The MGH Hot Line

BOSTON, MASSACHUSETTS

News Office, Bigelow 12 (2206) January 3, 1980

TUITION AID REMINDER

This past semester there seemed to be some confusion as to when to file for tuition assistance. To apply for this aid, employees should file completed applications with the Training and Development Office for final approval prior to school registration. This procedure confirms the fact that the courses taken will be covered by the Tuition Assistance Program.

To obtain a reimbursement, employees must submit to the Training and Development Office the pink copy of the application signed by their supervisor, the itemized receipt issued by the school, and a document indicating successful completion of the course. This information must be submitted within 60 days of completion of the course.

To take advantage of this benefit, which is offered to full-time permanent employees, please take time to read the Tuition Assistance Policy. Policies and aid applications may be obtained at the MGH Training and Development Office on M.E.E.I. 13, at Staff Records, Bulfinch 2, or can be sent via house mail by calling Ext. 2230. Employees are urged to call the Training and Development Office with any questions regarding the Tuition Assistance Program.

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SMOKERS: START OFF THE NEW YEAR RIGHT!

The Cancer Control Office is planning to begin a smokers' quit group for MGH employees later this month. The program will involve two one-hour sessions a week for three weeks. The date of the first session will be announced in an upcoming HOT LINE. For more information, contact Christine Minet or Donna DeFlumere in the Cancer Control Office, Ext. 5130. The deadline for enrolling in the group is January 17.

DR. DURANT AIDS CAMBODIAN REFUGEES

Dr. Thomas S. Durant, Assistant Director of the MGH, recently left for a two-month stay in Thailand where he is working in a 200-bed intensive care unit in Kao Ai Dang, a camp which houses 200,000 Cambodian refugees just inside the Thai border. The project is sponsored by the American Refugee Committee.

Dr. Durant had toured the area several weeks earlier as part of a Congressional entourage. No stranger to Southeast Asia, he had been chief public health officer in Saigon for the Agency for International Development before joining the MGH in 1968.

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COORDINATED PROGRAM OF CONTINUING EDUCATION OFFERS VARIETY OF COURSES THIS SPRING

The Coordinated Program of Continuing Education in Nursing, Social Work, and Allied Health at the MGH is offering a variety of courses in the spring. They are open to both MGH staff members and to professionals from other hospitals and health care agencies. See page 2 for course descriptions. For a brochure or more information, contact the Education Division, Bartlett 5, Ext. 8000.

Tuition aid is available to MGH staff members wishing to enroll in this program. Persons wanting to apply for such assistance must do so prior to taking the course. See related story on page 1 regarding tuition aid for further information. Program courses are approved by a number of organizations for Continuing Education Unit credits.

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BASKETBALL ROSTERS DUE JANUARY 10

Team rosters for both the Men's and Women's basketball leagues should be sent to Grady Milton, Vincent 1, by January 10. Persons not yet on a team but who want to play should also contact Mr. Milton.

COPING WITH COMPUTERS IN THE HEALTH CARE SETTING. This one-day workshop is designed to take the mystery out of computers by helping health professionals understand what a computer is, when it can be helpful, and how electronic data processing systems work. Discussion of case problems provides practical ideas for avoiding and coping with common problems using computers to handle both patient care information and management records. *Instructor: Thomas Kelly, M.B.A., Director of Purchasing at MGH and Senior Instructor and Consultant in Electronic Data Processing at Northeastern University.*
ONE-DAY WORKSHOP, SATURDAY, APRIL 12
Tuition: $65

CONTRACEPTIVE PRACTICE. A clinically oriented course for nurses, physician assistants, social workers, and others whose work calls for a solid understanding of current contraceptive practice. Lectures and case discussions emphasize mechanisms of action, effectiveness, contraindications, management of common side effects, and the impact of life-style and cultural background on contraceptive choice and effectiveness. Patient teaching is also emphasized. *Instructor: Linda Berlin, RN, M.S., Associate Director, Woman's Care Program, Department of Gynecology, Vincent Memorial Hospital.*
FIVE SESSIONS, MONDAYS BEGINNING APRIL 14, 6:30 to 8:30 p.m.
Tuition: $80

METHODS OF PATIENT EDUCATION. An introductory course for nurses, social workers, therapists, dietitians, pharmacists, and other health professionals who want to make their instruction of patients more effective. Class presentations and exercises emphasize methods for direct teaching of individual patients and family members and for working with patients in small groups. Other topics include locating and selecting printed materials and audiovisuals to supplement teaching, and methods for discovering how much patients have learned and whether they are using what they are taught. *Instructor: Nancy T. Watts, R.P.T., Ph.D., Director of the Office of Educational Services, Planning and Evaluation in the MGH Education Division.*
FIVE SESSIONS, MONDAYS BEGINNING APRIL 14, 6:30 to 8:30 p.m.
Tuition: $80

TEN STEPS FOR PLANNING CLINICAL RESEARCH. This course is designed to introduce clinicians to scientific method as a tool for answering questions about their own clinical practice. It provides the necessary skills to begin planning simple clinical studies and to understand research reports published in professional journals. Major topics include: formulating a research question; writing hypotheses; choosing a sample; measurement issues; and using results to answer research questions. No previous knowledge of research method or statistics required. *Instructor: Alan M. Jette, R.P.T., Ph.D., Research Coordinator in the Multipurpose Arthritis Center at Robert B. Brigham Hospital.*
12 SESSIONS, WEDNESDAYS BEGINNING FEBRUARY 6, 6:30 to 8:30 p.m.
Tuition: $150

PATHOPHYSIOLOGY. This two-semester course increases and updates participants' knowledge of pathophysiologic principles, with special emphasis on chronic disease problems. This term covers the respiratory and gastrointestinal systems. Limited openings available for second semester to those who have not taken the first semester. *Instructor: Richard G. Pingree, M.D., Assistant in Medicine at MGH and Instructor in Medicine at Harvard Medical School.*
11 SESSIONS, THURSDAYS BEGINNING JANUARY 24
5:30 to 7 p.m.
Tuition: $130

PURCHASING WORKSHOP. A most-for-your money workshop designed for those employed in the health care setting and involved in making purchasing decisions. Nurses, allied health professionals, secretaries, unit coordinators, managers, and research assistants all can benefit from class exercises and discussions on negotiations, ethics, coping with inflation, value analysis, and bulk and seasonal buying. Methods for wise personal purchasing are also discussed. *Instructor: Thomas Kelly, M.B.A., Director of Purchasing at MGH.*
ONE-DAY WORKSHOP, THURSDAY, FEBRUARY 21
Tuition: $65

INTENSIVE CARE OF ADULTS WITH RESPIRATORY DISTRESS SYNDROME. An interdisciplinary course for intensive care unit staff. Lectures and workshop sessions provide up-to-date information on etiology and pathophysiology and practice in selected methods of care for the adult with respiratory distress syndrome. *Course Coordinator: Joanne Long, RN, R.T., Assistant Technical Director of Respiratory Care Department.*
TWO-DAY WORKSHOP, FRIDAY AND SATURDAY, MAY 2,3
Tuition: $135

The MGH Hot Line

BOSTON, MASSACHUSETTS

News Office, Bigelow 12 (2206) January 10, 1980

DR. LOWELL DIES UNEXPECTEDLY DEC. 30; DR. DWYER DIES NOV. 25 AFTER HEART ATTACK

Dr. Francis Cabot Lowell, Senior Physician and former Chief of the Allergy Unit, died unexpectedly December 30 at his home in Concord. He was 70 years old.

Dr. Lowell's death came almost a month after the passing of Dr. Thomas F. Dwyer, who died November 25 at Victoria General Hospital, Halifax, Nova Scotia, after suffering a heart attack. Dr. Dwyer, 65, was a member of the Department of Psychiatry since 1965 and a pioneer in telepsychiatry.

Dr. Lowell was named Chief of the Allergy Unit in November 1958 after serving as Chief of the Allergy Clinic at Massachusetts Memorial Hospitals for 17 years. He retired from his MGH post in 1976.

He was active in numerous professional and educational organizations, including the American Academy of Allergy, serving as its President in 1959; the Subspecialty Board in Allergy, which he chaired in 1956-57; and the Advisory Council of the National Institute of Allergy and Infectious Diseases.

Dr. Lowell recently chaired a Food and Drug Administration panel that determined that certain over-the-counter drugs were misused.

He also served as editor of the Journal of Allergy from 1957 to 1963 and was a member of its editorial board from 1947 to 1965. Among the scores of articles he authored was one appearing in the New England Journal of Medicine in 1963 in which he reported the effectiveness of immunotherapy in the treatment of allergies. Dr. Lowell conducted the first well-controlled study of its kind in this now common type of treatment of allergies.

Born August 6, 1909, in Boston, Dr. Lowell was graduated from Harvard College in 1932 and Harvard Medical School in 1936. He later received advanced degrees from the American

(continued on page 2)

'MGH TEAM,' NEW EMPLOYEE ORIENTATION FILM, TO BE SHOWN PUBLICLY BEGINNING JAN. 11

Public showings of "The MGH Team," an orientation film for new hospital employees which was produced through the cooperation of hundreds of MGH staff members and volunteers, will begin January 11 in Ruth Sleeper Hall and continue through the week of January 14 both there and in the General Cafeteria. Notices announcing viewing times will be posted throughout the hospital.

The 14-minute videotape program recently debuted in orientation sessions and will be presented publicly by its producers as a means of thanking all those involved.

"'The MGH Team' is designed to convey to the new hospital employee the spirit of being part of an excellent health-care team," said Carol Rinehart, Coordinator, Training and Development, and coordinator of the program.

"Each individual here is part of that team, but the team itself is only as effective as each member makes it. What we wanted to show in the program was that everyone here plays a contributing part."

With over 600 job descriptions in the MGH, it would be impossible to show all of the "team members" at work, Ms. Rinehart said. "So we felt that by showing a few groups in action, we could best illustrate the spirit of cooperation that is present in the MGH.

(continued on page 2)

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DR. MAY ON "DONAHUE" JANUARY 22

Dr. James W. May, Jr., Chief of Hand Surgery in the MGH's Plastic Surgical Division, is a guest on the "Donahue" program scheduled to be aired locally Tuesday, January 22, at 10:30 a.m. on WCVB-TV (Channel 5) in Boston. He is interviewed by host Phil Donahue in regard to microsurgery and replantation surgery.

DR. LOWELL (continued from page 1)

Board of Internal Medicine and the Subspecialty Board in Allergy. He served his medical internship, and later was on the staff, at Boston City Hospital before joining Massachusetts Memorial Hospitals in 1940. He was appointed Chief of its Allergy Clinic in 1941.

Dr. Lowell joined the MGH in 1958 as Chief of the Allergy Unit and as physician in Medical Services. The Allergy Unit has been active for several years in the research and treatment of asthma, hay fever, and related diseases. The unit's Allergy Clinic, one of the first oupatient clinics in the country given over to the study and treatment of allergic disorders, was established in 1919 and now treats between 70 to 100 persons at its weekly clinic.

In addition to his duties at the MGH, Dr. Lowell was on the faculty at Harvard Medical School from 1958 until his retirment in 1976, when he was appointed Associate Professor Emeritus in Medicine. He was formerly on the staff at the Boston University School of Medicine, serving as Assistant Dean from 1948 to 1951. He was also a consultant to several local hospitals.

He is survived by his wife, Elizabeth Homer (Shurcliff) Lowell; three sons, Francis Cabot Lowell, Jr., of Falmouth, Charles Russell Lowell of Gloucester, and Thomas Homer Lowell of Brattleboro, Vt.; one brother, Frederick E. Lowell of Gordonsville, Va.; a sister, Dr. Alice Lowell of Boston; and two grandchildren.

Dr. Dwyer, as Project Coordinator for Telepsychiatry, was instrumental in establishing a two-way psychiatric consultation program using closed-circuit television between the MGH and the medical station at Logan International Airport. This program enabled Dr. Dwyer and other psychiatrists at the hospital to talk with patients in a facility at the Logan station, three miles away.

Since that initial project, programs in telepsychiatry were established between the MGH and the Bedford Veterans Administration Hospital, and the MGH and Nahant Junior High School.

A native of Orange, N.J., Dr. Dwyer was graduated from Seton Hall College and the University of Chicago Medical School. He first came to the MGH in 1948 as a resident in child psychiatry, leaving a year later to join the staff at Beth Israel Hospital. He came back to the MGH in 1965.

MGH TEAM (continued from page 1)

"After months of discussions with many, many people in the hospital, we selected events that represented this spirit both in a moment of crisis--such as the blizzard of February 1978--and in unheralded day-to-day activities, such as the building of the portable intensive care unit," she said.

"We think this method tells the story more effectively than a review of our history or a visual tour of our facilities.

"Hopefully the show will serve as an addition to 'The MGH Story,' which continues to provide an exciting overview of the hospital. In fact, we always recommend that new employees arrange to see this as well."

The MGH Story is a slide-sound production which is shown each Tuesday and Thursday at 2:15 p.m. in the Ether Dome.

"The number of hours and individuals involved in producing 'The MGH Team' was astronomical," said Dale Wickberg, Manager of the MGH Television Department and producer of the film. "We shot more than 20 hours of footage and spent more than 200 total hours editing it down to the final 14 minute program."

The story is told through several on-location shots of day-to-day hospital scenes and by on-camera testimonies by several MGH staff members. They include Dr. Charles A. Sanders, General Director; Susan Barraclough, Dietary; William Donovan, Maintenance; Dr. Michael Rie, Respiratory Intensive Care; George Terzides, Maintenance; Ruth Dempsey, Nursing; Malcolm McLean, Engineering; and Mary Ellen Shachoy, Volunteer Department.

All production was done on location both at the main hospital campus and the satellite health centers under the guidance of Mr. Wickberg. Bill Riley of the Tufts-New England Medical Center was brought in as a writer/director, and Natalie Jacobson of WCVB-TV (Channel 5) in Boston narrated the program. Several of the still photographs featured during scenes of the February 1978 blizzard were furnished by hospital employees as a result of an appeal by the producers.

"The entire effort turned out to be another example of what we were highlighting in the show--the MGH team in action," said Mr. Wickberg.

The MGH Hot Line

Boston, Massachusetts
News Office, Bigelow 12 (2206)

January 17, 1980

Harvard Med. School's Original Columns Found At ACC Site

Workers excavating for the new Ambulatory Care Center have discovered some of the original piles which once were used to support the Harvard Medical School.

The medical school structure stood next to the Bulfinch Building from 1846 to 1883. Subcontractors of Walsh Brothers Construction Co. discovered the piles late last month as they were clearing the site.

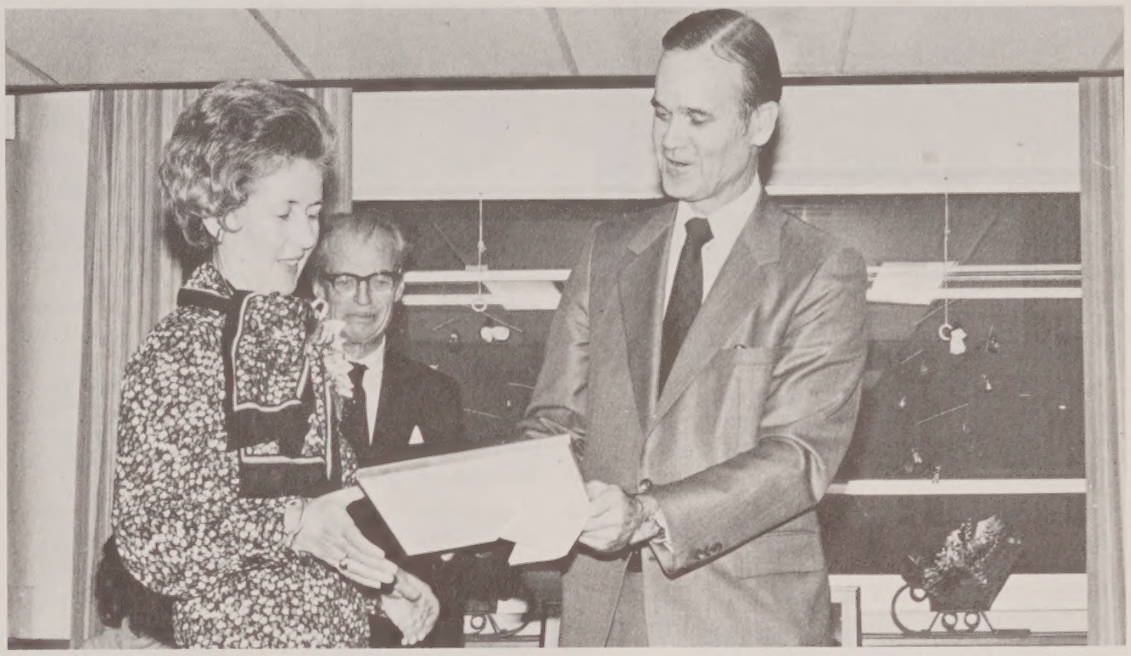
The piles, measuring up to 25 feet long, were found to be in good condition. The area in which they were located was reclaimed from the Charles River more than a century ago and was still wet underground. It is believed that the water helped to preserve the piles, which had to be removed January 4 in accordance with the construction schedule so that the new foundation can be laid.

So well preserved and imbedded were the piles that a vibrating machine was brought in to loosen them before a crane could extract them.

The last pile was removed immediately following the official groundbreaking ceremonies for the new ACC (see photos on page 4) and was witnessed by Dr. Charles A. Sanders, General Director; Dr. Daniel C. Tosteson, Dean of Harvard Medical School; members of the MGH's Board of Trustees; and other hospital dignitaries.

The hospital will keep one of the piles for its archival treasures. Another pile will be offered to the Harvard Medical School.

(continued on page 4)



Mrs. Riemer receives Harding Award from Dr. Sanders as Dr. Cheever looks on

Two Cited For Volunteer Service

At the Volunteer Recognition Party held last month, two women, well known within the MGH community, were cited for their outstanding contributions to the hospital's volunteer programs.

Louise C. Riemer, past Chairman of the Ladies Visiting Committee, received the 18th annual Jessie Harding Award for Volunteer Service, given to the person who best represents the spirit of the Volunteer Department and Mrs. Harding's zest for life.

Ruth M. Farrisey, RN, Associate Director for Ambulatory Services in the Department of Nursing, received the first Trustees' Award, given to the member of the hospital staff "who has made a significant contribution to the effective deployment of volunteers" at the MGH. Miss Farrisey was away on business and was unable to attend the award ceremonies.

In presenting Mrs. Riemer with the Harding Award, Dr. Charles A. Sanders, General Director, said, "The special qualities of caring, concern, courage, and loyalty you bring to your service enrich the lives of all with whom you come in touch--staff, patients, their families, and volunteers alike."

Mrs. Riemer has been a member of the Ladies Visiting Committee since 1953 and was its chairman from 1971 to 1979. She has been particularly active in the General Store, the Traveling Store, the Coffee Shop, and the Decorating Committees.

"During all of these years you have given countless unrecorded hours to the hospital," Dr. Sanders told her.

Accepting the Trustees' Award from Dr. F. Sargent Cheever, Chairman of the Board of Trustees, on Miss Farrisey's behalf was Mary E. Macdonald, RN, Director of the Department of Nursing.

In making the presentation, Dr. Cheever quoted from an article written by Miss Farrisey in 1953 for the Hospital Auxiliary Newsletter in which she said, "The person to whom a volunteer is assigned should have a conviction of the volunteer's personal worth as well as the need for the volunteer's task to be well and efficiently carried out."

"These precepts," Dr. Cheever said, encouraged Miss Farrisey "to institute the first in-depth training program for volunteers in the Ambulatory Care Division held at the MGH. (She has) been an outstanding role model for all supervisors. (Her) trust and (her) expectation of quality service have energized three decades of volunteers.

"The message (she has) given us throughout the years is, as (she) articulated so clearly a few weeks ago at the Volunteer Services Committee meeting:

"'To meet the challenge of the health care needs of the future, we must learn to trust one another more, professional and lay person alike."

The Rev. Robert T. Horstman (center) receives congratulatory handshake from Scott H. Glidden as Nancy J. Reed looks on during a reception following the recent installation of Mr. Horstman as Director of Pastoral Services.
Mr. Horstman's appointment was originally announced last summer (see HOT LINE, July 26, 1979) and ended a nearly year-long nationwide search for a successor to the Rev. Allan W. Reed, who left in the summer of 1978. Mr. Glidden and Miss Reed had been serving as Acting Chaplains in the interim. Before coming to the MGH, Mr. Horstman was Director and Chief Therapist of the Substance Abuse Unit at Weston State Hospital, Weston, W. Va.

Moseley Photo Contest Award Winners

ANNA MARIA TAMBURENO
First Place, Black-and-White, Nonbox

"As a hobby," Miss Tambureno said, "I design my own 'off-the-loom' weavings and am basically interested in shapes and textures.

"The Moseley Building exterior had a nice brick texture enhanced by the flat architectural shape on the windows. My photograph reveals a sharpness of lights and darks of the brick, showing a frontal view looking up at the building to emphasize its traditional grandeur."

Miss Tambureno has been seriously interested in photography since her college days and, although she has exhibited a few pictures in a group show at the Copley Society of Boston, this is the first award she has received.

She took her photo with a Yaschika Twin Lens Reflex using f8 at a speed of 1/100 of a second.

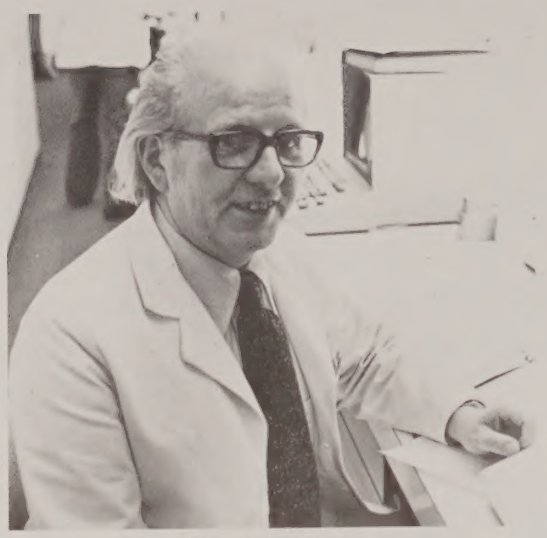
She has been with the MGH for more than four years and has been with the Central Nursing Office since August.

DON CRASCO
Second Place, Black-and-White, Nonbox

Mr. Crasco's work should be familiar to local camera buffs as several of his photos were displayed this summer in the hospital as well as being critically acclaimed in the Boston Globe. Interested in photography for 20 years, he is a past winner in the annual Globe photo contest and has had pictures recently appear in the Belmont Herald. He was photo editor of the University of Massachusetts (Amherst) yearbook in his college days.

Mr. Crasco used a Pentax Spotmatic for his picture, shooting at f8 at 1/250th of a second. "My goal was to photograph the entire building in a pleasing architectural setting," he said. "To compensate for extremely contrasting setting, the film was underexposed--rated at 200 ASA--and compensatingly underdeveloped. Nevertheless, much 'burning in' was still required."

He has been with the Purchasing Department for three years.



PAUL VAN OCKEN
Third Place, Color, Nonbox

A camera buff since 1935, the Moseley Photo Contest gave Mr. Van Ocken the first opportunity for his work to be publicly displayed. He took his picture with a Minox 35 EL at 1/125th of a second. Since the whole building was to be demolished, he said, he wanted to capture as much of it as possible while still prominently showing the large windows in the building's front, "the most outstanding feature of the Moseley."

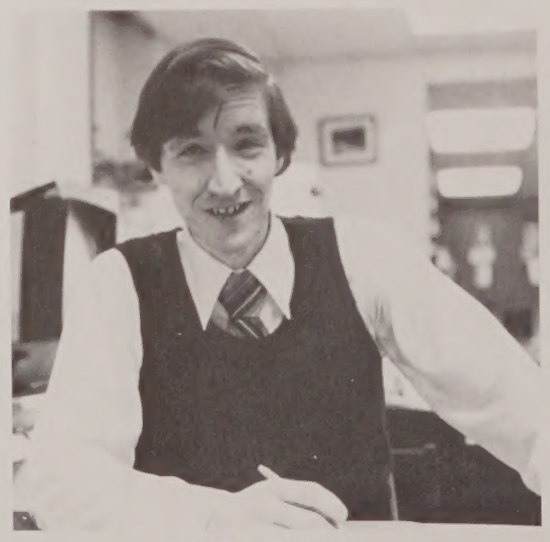
"The opportunity to participate in a contest gives me more incentive to be more careful when I take pictures," he said.

Mr. Van Ocken has been with the Radiation Medicine Department for two years.

DEMETREOS LAMBRENOS, JR.
First Place, Black-and-White, Box

The Safety Officer in the Electric Shop, Mr. Lambrenos has been with the MGH for 12 years. He has been interested in photography for five years and took his prize-winning shot with a Keystone 126. This is the first time his photographic work has been cited.

"I was limited in the type of picture I could have taken by the camera," he said. "It is hard to be very creative with a box camera, so I was just looking for the best angle in which to shoot the Moseley. To me, the front of the building was its best side, and that's what I tried to capture."



WALTER MICHALIK
First Place, Color, Box

Using a 15-year old Kodak Instamatic, Mr. Michalik said he took into account the Moseley's surroundings as well as the building itself in his winning photo.

"I tried to remain sensitive to its unique relationship with the Bulfinch and White Buildings," he said, "especially the connecting corridor from the White into the Moseley."

Mr. Michalik is in Private Accounts of the Ambulatory Care Division and has been at the MGH for 10 years. He has "always" been interested in photography, and several of his photos were used for publicity by the Kevin White reelection committee this fall.

DR. STEPHEN P. DRETLER
Second Place, Color, Nonbox

"I think that the center windows were the most nearly unique feature of the Moseley Building's charm," said Dr. Stephen P. Dretler of his winning photo.

"With the late afternoon sun emphasizing the old red brick, I kept everything in the foreground in shadow while showing people in repose on the wall."

The Moseley contest is not the first time Dr. Dretler's work has been cited, as most recently he took first prize in color photography in the Martha's Vineyard Agricultural Fair. He used a Pentax 6 X 7cm camera to take the picture of the Moseley, and he has been interested in photography for seven years.

Dr. Dretler is in the Urological Service and has been with the MGH for 15 years.

ANN CAHILL
First Place, Color, Nonbox

An alumna of the MGH School of Nursing, Miss Cahill said that for taking her photo she was looking for "something different."

"Our graduation exercises were held in the Moseley Rotunda," she said, "so the building held some fond memories for me. I wanted a unique angle to show more than the facing of the building, and I was a little lucky in having the moving truck there that day."

Taken from the Bigelow Amphitheatre, the photo, entitled "Moving Day," was shot with an Olympus S/P at f5.6 at 1/250th of a second.

Miss Cahill has won prizes in several local contests during her 20-year interest in photography. An operating room instructor in the MGH School of Nursing, she will have been with the hospital for 35 years this year.

The MGH HOT LINE is published three times a month by and for the employees of the Massachusetts General Hospital, Boston.

Charles A. Sanders, M.D.
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Deputy to the General Director (News and Public Affairs)
John J. Canny, *Editor*
Doris G. Schreckengaust, *Copy Editor*
Patricia Conlon, *Typist*

Holiday Glimpses

Ground Breaking Held For Ambulatory Care Center

The official groundbreaking ceremony for the new Ambulatory Care Center was held earlier this month.

Shown in the left photo at the ceremony were (from left to right): James Heavey, Construction Coordinator; James Walsh, Vice-President, Walsh Bros.; Ruth M. Farrisey, RN, Associate Director, Ambulatory Services, Department of Nursing; Dr. Charles A. Sanders, General Director; Dr. F. Sargent Cheever, Chairman, Board of Trustees; Lawrence E. Martin, Associate General Director (standing behind Dr. Cheever); Dr. Daniel C. Tosteson, Dean, Harvard Medical School; Sidney R. Rabb, Honorary Trustee; Joseph C. Donnelly, Jr., Director, Resources and Development; Nelson J. Darling, Jr., Esq., Trustee; John L. Cooper, Trustee; and David C. Crockett, Deputy to the General Director.

Also presiding over the ceremony were, in the right photo (from left to right): Dr. Robert G. Ojemann, Neurosurgery; Dr. George L. Nardi, Surgery; Dr. John D. Stoeckle, Medicine; and Dr. Allan L. Friedlich, Medicine.

Those doctors, along with Dr. Joseph T. Ferrucci, Radiology, who was not able to attend the ceremony, were influential in the planning of the new building.

Workman looks on as last of the piles which once were used to support the Harvard Medical School is removed

Piles
(continued from page 1)

The MGH was founded in 1811 as the original teaching hospital of Harvard Medical School. It remains the largest, as well as the oldest, of the Harvard teaching hospitals.

The Bulfinch Building was completed in 1821 on the then four-acre site. At that time, the river crept up close enough to the building that many patients were transported by boat to a nearby dock from where they were carried into the hospital. A portion of that dock still exists.

In addition to unearthing the original piles, workmen recently discovered a large granite slab which is believed to have been part of what was once a sea wall.

The medical school was established in 1782 in Cambridge. It moved to Mason Street, Boston, in 1816, and in 1846 to North Grove Street next to the MGH. Portions of that structure were actually built over the flats of the Charles, which necessitated the use of the piles for support.

When expansion required another move, the medical school built a new structure in 1883 at the corner of Boylston and Exeter Streets, Boston. Soon after the turn of the century the school moved to its present location on Shattuck Street.

Meantime, an expansion of the hospital took place in the late 1840s as additions were made to the Bulfinch Building. The first additional building was erected in 1854 to house "cases of a foul and dangerous nature to relieve and secure other patients from discomfort and risk."

By the late 1850s, the hospital's Board of Trustees saw the need for more land and, in cooperation with the City of Boston, plans were initiated to begin filling in the Charles.

One of the first MGH structures to be built on the newly reclaimed land was completed in 1883 and was exclusively for "outdoor patients," later called simply "outpatients," or, more recently, "ambulatory care patients." The building was replaced in 1903 with a larger facility now known as the "Clinics Building."

The new 10-story Ambulatory Care Center will house most of the departments now found in that building. These include physician offices; ambulatory surgical and radiology suites; a satellite pharmacy; some specialized laboratories; and appropriate administrative services.

Construction is expected to take two years and should be completed by December 1981.

At the present time, much of the hospital's nearly 14-acre campus, including the Phillips House (built in 1917), the Vincent Memorial Hospital and Burnham Memorial Hospital (1949), and the Cox Center (1975), is on land reclaimed from the river.

Piles believed to have once supported the Moseley Building, which along with the Walcott Building was demolished last fall to make way for the ACC, can also be seen at the construction site.

ALIEN REGISTRATION

The Office of Human Resources, in conjunction with the federal Immigration and Naturalization Service, reminds all noncitizens that they are required by law to complete and return the Annual Alien Address Report before January 31, 1980. The report is available at any U.S. Post Office or Immigration and Naturalization Service Office during business hours.

The MGH Hot Line

BOSTON, MASSACHUSETTS

News Office, Bigelow 12 (2206) January 24, 1980

KIDNEY FOUNDATION REFUTES CLAIM OF 'BUYING' TIME ON DIALYSIS MACHINES

There is no truth to the claim that empty cigarette packages, tea tags, pull tabs from aluminum cans, computer code labels, or any other items can be redeemed in order to buy time for patients on dialysis machines, the Kidney Foundation of Massachusetts announced.

"It's unfortunate that people conduct collection drives with the best of intentions only to discover that their work is an exercise in futility," said Richard Madison, foundation president.

The rumor has been recurring in a variety of forms, all equally untrue, for many years.

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DR. DeSANCTIS ON WBZ-TV JANUARY 29

Dr. Roman W. DeSanctis of Medical Services will appear on WBZ-TV (Channel 4) 6 p.m. news program on Tuesday, January 29. Dr. DeSanctis is interviewed by reporter Peter Mehegan regarding predictions for cardiology in the 1980s.

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SATURDAY VOLUNTEERS NEEDED FOR THE GENERAL STORE

Volunteers are needed to work in the General Store on Saturdays from 10 a.m. to 1 p.m., and from 1 to 5 p.m. Interested persons should contact the Volunteer Department, Ext. 8540.

DR. SANDERS NAMED TO 'DON' TASK FORCE

Dr. Charles A. Sanders, General Director, was recently appointed by Mass. Gov. Edward J. King to a task force to review the Determination of Need (DON) Program.

The program was created several years ago in an attempt to control rising health care costs. It provides for the approval or denial of requests for institutional changes in health care services. The DON process currently requires that an application for a certificate of need be filed by any health facility which plans to spend more than $150,000 for a major change in services. In announcing the appointments, Gov. King said he expects the panel to make recommendations that will ensure quality health care at a reasonable cost and the elimination of inequities and inefficiencies.

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NEWS FROM COMMUNICATIONS

It is now possible to dial "800" long-distance telephone calls directly from otherwise toll-restricted MGH lines, the Communications Department announced.

Also, "Information" anywhere in Massachusetts (9-1-555-1212) can be dialed from restricted lines.

These additions to the telephone service eliminate the necessity of placing such calls through a hospital operator.

The department also announced that the Boston White Pages, as well as the West and South suburban directories, are available in the Upper Store, Gray Basement. The MGH directories can be obtained in the Communications Department, White 13.

ALIEN REGISTRATION REMINDER

The Office of Human Resources, in conjunction with the federal Immigration and Naturalization Service, reminds all non-citizens that they are required by law to complete and return the Annual Alien Address Report before January 31, 1980. The report is available at any U.S. Post Office or Immigration and Naturalization Service Office during business hours.

* * * * *

1980 CHAPEL CONCERT SCHEDULE

The following is the remainder of the 1980 Chapel Concert series sponsored by the MGH Service League. The concerts are held on Wednesdays at 3 p.m. in the Chapel.

Jan. 30: Paul Wiggin, Muse Troubadour and guitar

Feb. 13: The Third Edition-Select Group from Weston (Mass.) High School

Feb. 27: New England Conservatory Brass or Woodwind Quartet

March 12: Stuart Dunkel, oboe, and Alice Wilkinson, piano

March 26: Alexander Leaf, Eve Slater: two flutes plus piano accompaniment

April 9: David Myers, piano

April 23: Dubrovka and Farhoud Moshfegh, two violins

Appearing at earlier concerts were the Needham (Mass.) Bellringers; the trio of Joseph Stukas, Elaine Woo, and John Delfs, who played four-hand piano with voice accompaniment; and the Ariel Chamber Ensemble.

The MGH Service League invites both patients and hospital employees to come by and enjoy the music. There is no charge for admission.

QUESTIONS ABOUT COLLEGE AID?

Persons wanting information regarding college financial aid are reminded that a special toll-free hot line has been established by the Mass. Association of Student Financial Aid Administrators and the Educational Information Center of the Mass. Board of Higher Education.

The establishment of the line was announced by Elizabeth Kilcoyne, Financial Aid Officer in the MGH School of Nursing and a member of the student financial aid administrators association.

For information regarding financial aid, call 1-800-882-2037 weeknights from 5 to 9 p.m. The line will be in service for the remainder of January.

* * * * *

FROM THE TRAINING & DEVELOPMENT OFFICE: TUITION AID MUST BE REPORTED ONLY ON STATE INCOME TAX RETURNS

Employees receiving tuition assistance during the calendar year 1979 have received a miscellaneous Income Statement of the total amount received. This amount must be reported as gross income on State Income tax returns only. As of January 1, 1979, tuition reimbursement need not be reported on federal income tax returns.

Tax questions regarding educational expenses should be addressed to 727-4545 (for Massachusetts state tax returns) or 523-1040 (for federal returns).

* * * * *

HARVARD MEDICAL SCHOOL'S COUNTWAY LIBRARY EXPANDS HOURS

The Francis A. Countway Library of Medicine at Harvard Medical School has extended its hours beginning February 4. As of that date, the library will be open: Monday to Friday, 8 a.m. to 11 p.m.; Saturday, 9 a.m. to 5 p.m.; and Sunday, 2 to 11 p.m.

The MGH Hot Line

BOSTON, MASSACHUSETTS

News Office, Bigelow 12 (2206) January 31, 1980

AMERICAN CANCER SOCIETY AWARDS GRANT TO ENZYME RESEARCH LABORATORY

The American Cancer Society recently awarded a nearly $14,000 grant to the MGH for completion of a series of laboratory experiments designed to provide a better understanding of the mechanisms of heredity.

The award will enable the hospital's Enzyme Research Laboratory, headed by Dr. Carl F. Cori, a Nobel Prize-winning biochemist, to investigate mouse liver birth defects which prevent the development of certain enzymes and membranes necessary for normal growth and development.

Cells from the liver, which carry X-ray induced genetic changes (mutations), will be fused with cells from a rat liver tumor strain. The latter may be able to turn on the inactive genes in the mouse cells so that they can manufacture the missing proteins.

If the combined (hybrid) cell experiments succeed, attempts will be made to isolate and identify the control substances responsible for normal expression of these genes.

Dr. Cori, who is also Visiting Professor of Biochemistry at Harvard Medical School, is directing the studies as part of a cooperative research program with the Genetics Department of the Albert Einstein College of Medicine in New York.

* * * * *

PLAYERS WANTED FOR WOMEN'S HOOP LEAGUE

Teams are still forming in the MGH Women's Basketball League. Women who would like to play but are not yet on a team are asked to contact Kim Plummer, Ext. 2442.

DR. JOHN PARKER GILBERT DIES AT AGE 53

Dr. John Parker Gilbert, Associate Biostatistician in the Department of Anesthesia, died January 26 after suffering a heart attack. He was 53.

A memorial service at Harvard University is being planned, but nothing has been made final as the HOT LINE went to press.

Also a staff statistician at the Harvard Computing Center, Dr. Gilbert worked on many of society's most difficult problems, including the safety of medicine, the effectiveness of surgery, the value of social reforms, and the changing performance of the nation's schools.

* * * * *

MEDIA APPEARANCES

Dr. James W. May, Jr., Chief of Hand Surgery in the MGH's Plastic Surgical Division, was a guest on the nationally syndicated "Donahue" program seen locally January 22 on WCVB-TV (Channel 5) in Boston. He was interviewed by host Phil Donahue in regard to microsurgery and replantation surgery.

Dr. May's appearance on the program came less than a month after Dr. John T. Truman, Chief of Pediatric Hematology, and Genevieve V. Foley, RN, Pediatric Nurse Clinician, were on the show to discuss treatment of childhood leukemia (HOT LINE, December 13, 1979). That program was seen locally on Channel 5 December 21.

In other media appearances by MGH staff members, Dr. Grant V. Rodkey, appearing as President of the Massachusetts Medical Society, was interviewed recently by the CBS-TV network as well as the CBS radio network regarding the issue of patients' rights. Dr. Rodkey, a member of Surgical Services,

(continued on page 2)

MEDIA APPEARANCES (continued from page 1)

was also interviewed by WBUR-FM in Boston on that subject. In addition, he has appeared twice on WQ-TV (Channel 68) in Boston: first to discuss the issue of advertising by physicians; the second time to talk about the mental health dilemma in the state.

Dr. Roman W. DeSanctis of Medical Services appeared on WBZ-TV's (Channel 4) nightly news program January 29. He was interviewed by reporter Peter Mehegan regarding predictions for cardiology in the 1980s.

Dr. Ronald S. Newbower, Director of the Bioengineering Unit, Department of Anesthesia, appeared on WNAC-TV's (Channel 7) evening news January 15 in an interview with reporter Charlene Mitchell regarding the "Temp-a-strip." Dr. Newbower's unit designed this device, which measures forehead skin temperature and has proven useful in monitoring temperature changes during surgery with a minimum of inconvenience and expense.

Five instructors and 16 students from the MGH School of Nursing were audience participants at a recent "At Noon" program which dealt with an update of DES. They addressed questions to the guest speaker who provided current information on the topic. "At Noon" is a news program seen locally on Channel 7.

Robert Burroughs of Dispatch, Vice-President of the United Cerebral Palsy Association of the metropolitan Boston area, was an influential figure behind the recent Cerebral Palsy Telethon. Mr. Burroughs monitored the program from the consumer viewpoint and appeared in some pretelethon promotions.

Dr. Dorothy H. Kelly, Medical Director of the Home Monitoring Program in the Children's Respiratory Laboratory, was interviewed last month on ABC-TV's "Good Morning America" program seen locally on Channel 5. She spoke on apnea, an ailment that results in interruptions in a child's breathing and is believed to be one of the major causes of what is vaguely referred to as the "Sudden Infant Death Syndrome," or "Crib Death." Dr. Kelly described the MGH's home monitoring program for apnea children (HOT LINE, February 1, 1979).

RETIREMENTS

The hospital wishes health and happiness to the following members of the MGH family who have recently retired:

Mary Rota, Blood Bank,
41 years

Helen Douglas, Credit & Collection,
18 years

Louise Jeffery, Dietary,
18 years

Amy Lynch, Building Service,
15 years

Mary Minichello, Dietary,
15 years

Frederick Unsworth, Phillips House,
15 years

Margaret Irving, Dietary,
13 years

Elizabeth Sneddon, Nursing,
13 years

George Todd, Building Service,
13 years

Jennie Di Stefano, Dietary,
12 years

Wilfred Burns, Medical Engineering,
11 years

Alfred Boutin, Maintenance,
10 years

John J. Mitchell, Maintenance,
10 years

Myrtle Walkins, Dietary,
10 years

Ethel Weinstein, Psychiatry,
7 years

Katherine Bakucz, Pathology,
5 years

The MGH Hot Line

Boston, Massachusetts
News Office, Bigelow 12 (2206)

February 14, 1980

Bettina Evers (right) and Rita Fitzpatrick, LPN, leaf through fashion magazine

German Girl Receives Unique Care

The generosity of hundreds of her countrymen has enabled a 15-year-old German girl with a serious and inoperable brain disorder to receive unique treatment at the MGH.

Bettina Evers, one of three children of a Hanstedt, Germany, dock worker, was found to have in the brain several masses of abnormal blood vessels, known as arteriovenous malformations (AVMs). First detected in 1975, the problem left the girl with a field defect in her vision and had caused bleeding episodes within the brain.

Doctors at Hamburg's Altona Hospital ruled out conventional surgery, citing that the AVMs were located deep within and to the front of the brain. A surgical excision would have had to penetrate considerable normal tissue and could have caused serious injury.

Without treatment, Bettina faced the likelihood of repeated bleeding episodes and possible death.

In June 1979, the doctors in Hamburg contacted Dr. Raymond N. Kjellberg, a neurosurgeon at the MGH, about treating Bettina with a 160 million electron volt cyclotron he has been using on AVMs for more than two years.

The cyclotron, housed at Harvard University, enables Dr. Kjellberg to attack the diseased region of the brain with proton beam radiosurgery. The single-sitting procedure, done usually during one two-hour period while the patient is under local anesthesia, is the only one available in the United States, and one of but two in the world.

(continued on page 2)

Cherryl Ringgold Named Black Achiever For 1980

Cherryl Y. Ringgold, M.Ed., R.R.T., Clinical Education Coordinator of the MGH Respiratory Therapy Technician School, has been named a Black Achiever of 1980 by the Greater Boston YMCA.

She is the sixth hospital employee to receive the honor since the program began five years ago.

Ms. Ringgold came to the MGH in 1972 from Memorial Hospital in Pawtucket, R.I., where, as director of inservice education, she helped establish a respiratory program and conducted an annual stop-smoking campaign.

Ms. Ringgold became the prime mover in establishing a baccalaureate program for respiratory therapy at the hospital while serving at the time as both Clinical Coordinator of the respiratory technician program and clinical instructor for the Northeastern (Boston)-MGH af-

(continued on page 2)

Dr. Rita Kelley is shown with her her mother in front of portrait

Portrait in Cox Building

Friends Honor Dr. Rita Kelley

Friends of Dr. Rita M. Kelley, internationally known specialist in the treatment of cancer, gathered January 23 to honor her and view her just completed portrait.

The Medical Conference Room on Bigelow 7 was thronged. The portrait by well-known artist George Augusta captured the warmth, pensiveness, and kindly nature of Dr. Kelley. Mr. Augusta, who presently has a studio in Essex, Mass., had previously painted the portraits of John E. Lawrence, MGH President and former Chairman of the Board of Trustees, and the late Dr. Edward C. Churchill, former Chief of Surgical Services.

The painting by Dr. Kelley will reside in the Cox Center, a building toward the construction of which Dr. Kelley made a major contribution and where her office is situated.

In a brief talk during the reception, Dr. Kelley urged the MGH never to diminish its support of the doctors whose main function is to provide patient care and who represent the hospital's backbone.

Dr. Kelley, who is continuing her career as a world renowned oncologist, was honored for her many years of dedication to her patients and the hospital.

Dr. Charles A. Sanders, General Director, stated that he could not think of another physician who better typifies the spirit of the MGH care giver than Dr. Kelley. Dr. Alexander Leaf, Chief of Medical Services, welcomed the guests and commented on the fine quality of the portrait.

Technicians assist Dr. Kjellberg with stereotactic headframe used in treatment

German Girl

(continued from page 1)

A major advantage of this proton therapy is that it requires short hospitalization, including only one day postoperatively, and costs substantially less than conventional surgery. Patients are usually able to resume work and other normal activities within days of the procedure. Conventional surgery requires significantly longer recuperation.

But for Bettina and her family, the costs involved in traveling the 3,500 miles for the treatment were great. At that point a concerned village doctor, a local weekly newspaper, hundreds of readers and neighbors, and a minister's widow entered her life.

Aware of the girl's situation, Dr. Gisela Ahlhelm of Hanstedt contacted in November the weekly newspaper in the nearby village of Buchholz. The "Wochenblatt," or "Weekly News," immediately began publishing stories of Bettina's plight, including an interview with her doctor in Hamburg.

Within a month, sympathetic readers donated more than 30,000 marks, roughly $15,000. Between that sum and the government-sponsored insurance program, Bettina's medical and travel expenses and the expenses of a traveling companion were covered.

Bettina's father, however, was unable to accompany her, so Mrs. Grete Stalmann, the widow of a local minister and the mother of six grown daughters, was asked by Dr. Ahlhelm to go along.

"I had not known Bettina before this," Mrs. Stalmann said, "but when you are asked to participate in something as extraordinary as this, you accept."

On January 10, Bettina and Mrs. Stalmann arrived in Boston. It was the first trip to the United States for both and the first venture outside of Germany for Bettina.

The girl immediately entered the MGH to begin preparing for the procedure on January 15. Except for a brief tour of Cambridge and Harvard Square that Sunday, her only view of America was from her fourth-floor window on Burnham 4.

"But she does like it here, and she said she feels lucky to be able to receive this care," Mrs. Stalmann said. "She, like the rest of us, was a little nervous."

According to Dr. Kjellberg, the procedure went "technically very satisfactory." "There were several AVMs in the brain, which is somewhat unusual," he said, "but there was nothing that hindered the procedure or would otherwise prevent a normal recovery. However, a full evaluation cannot be made for two years."

After a night of posttreatment at the hospital, Bettina and Mrs. Stalmann left Boston for Germany on January 16.

According to Dr. Kjellberg, the girl will continue to be examined in Hamburg, and he will be updated periodically on her condition. At the end of two years, Bettina, like all patients who receive the treatment, must undergo a CT (computerized tomography) scan and angiography to evaluate her condition.

"But, as with most patients we treat, we do not anticipate the need for future therapy," he said.

Dr. Kjellberg has treated AVMs in more than 100 persons ranging from 15 to 50 years old. Of those who could be evaluated, improvement was seen in virtually every instance, although in a number of cases the improvement was slight.

The proton beam radiation used in the procedure differs in many respects from a more familiar type of radiation, the X ray. Whereas X rays consist of waves of energy, protons are particles somewhat akin to pellets too small to see even in a microscope. The proton has mass, which allows it to be "shot," and a positive electric charge, which permits the cyclotron to accelerate the beam to extremely high speeds.

With the patient's head held rigid in a special device, called a stereotactic frame, successive proton beams are fired at the AVM from opposite sides of the skull. By rotating the patient in the cyclotron, Dr. Kjellberg can focus more beams at the target through tissue previously unexposed to the radiation.

500 AVM CASES PER YEAR

Precise mathematical calculations made by physicists at the Harvard University cyclotron allow the proton to travel only as far as the diseased region, where the particle emits an extra burst of energy. Physicists refer to this as the "Bragg Peak."

The sterotactic procedure does not require any openings in the skull or even a shaving of the patient's head.

About 500 AVM cases come to medical attention annually in the United States. Only half are correctable in the operating room.

Neurologists and neurosurgeons generally regard most AVMs as embryonic blood vessels which simply failed to mature. People can have the condition for years without being aware of it. Ninety percent of AVMs present themselves in one of two ways: the vessels may rupture, sending blood through areas of the brain; or they can cause seizures, usually affecting certain areas of the body at first, then moving to different parts.

These neurologic problems stem from a number of factors. Blood flow through the AVM may be so great that blood is drawn away from other major brain vessels. The mere presence of the mass in an area which, for example, controls limb movements may interfere with limb use. And a weakness often can be attributed to the fact that a vessel bled at one time, knocking out a certain volume of brain tissue.

There are potentially serious side effects in some instances when complications occur because of the proton beam treatment, Dr. Kjellberg said. However, the benefits that might accrue outweigh the risks since there is no alternative treatment, he said.

Similar efforts to treat AVMs with a single sitting are under way in Sweden but with a different type of machine.

Ms. Ringgold assists Mike Underwood

Cherryl Ringgold

(continued from page 1)

filiated program in respiratory therapy. As a member of the Committee on Teaching and Education, and chairman of its program development committee, she guided the planning program through a national site visit committee and helped gain approval by the Massachusetts Board of Higher Education to grant bachelor's degrees in repiratory therapy.

In addition, Ms. Ringgold has been active in the area of infection control, serving as chairman of the House Officers Orientation Program for Infection Prevention and Control. She has also chaired the Patient Care Procedures Committee of the Department of Respiratory Care and was a primary author of a booklet explaining respiratory services to resident physicians as well as being responsible for orienting nurses to respiratory care.

As a member of the Continuing Education Committee, she has been working to develop an orientation program for high school students interested in a health career. She is also an advisor to the councilors who run the ABCD program where she has had an opportunity to help the young get into health careers. Noting that minority youngsters often fail in these careers because they lack the proper background, she has attacked the problem by advising them at an age when they can still take the necessary high school courses. She frequently speaks to high school guidance counselors and educators who advise students on careers in health care.

Ms. Ringgold has developed a simplified method for teaching the metric system to lay people. Entitled "Three R's of Metric System Memorization," the program is taught at the Institute of Open Education at the Antioch Graduate Center in Cambridge. She has also taught the metric system at the E.D.I.C. Job Training Center in Boston.

One of 14 children of a Providence, R.I., couple, Ms. Ringgold was named the outstanding student in her respiratory class of a joint program with Rhode Island Hospital and Rhode Island Junior College. She earned both a bachelor's degree from the University of Massachusetts and a master's degree from Antioch University in less than four years while working full time at the MGH.

Ms. Ringgold received her award at ceremonies held last month at Boston's Park Plaza Hotel.

The Black Achievers program aims at providing role models and support for urban minority youths. Ms. Ringgold will be working with the Urban Youth Program and the Madison Park High School Youth Program.

Previous recipients from the MGH include: the late Jimmy A. Young, 1976; Veetlyn Forde, 1977; Louis J. Green and John Bufford, 1978; and Raymond Hawkins, 1979.

----------*PERSONALITY PROFILE*----------

Steven Corsaro

Steven Corsaro Not Just A Barber

By Kathy Koujoumjian

When it comes to knowing MGH people from a variety of eras, Steven Corsaro ranks with the most knowledgeable. The MGH barber has been cutting hair here for the past 53 years.

Mr. Corsaro came to the MGH in 1927 under an apprenticeship with his uncle. "We could give 18 to 20 cuts a day," he said. Mr. Corsaro became quite well known in the hospital as he traveled from room to room to give haircuts to the sick.

Among the more famous patients whom Mr. Corsaro has met are Eleanor Roosevelt, whose son, Franklin Roosevelt, Jr., was a customer of his; railroad tycoon James B. Hill; and World War I hero General Clarence R. Edwards.

Mr. Corsaro also cuts the hair of hospital employees. His barber shop, located on Baker 12, is lined with pictures of customers and former customers.

"I like working in a hospital much better than having a street barber shop," he said. "I learn something new everyday from talking with the patients and employees."

Mr. Corsaro's other love is music. His musical talents include playing the clarinet, saxophone, and flute. At one time, he performed in local bands around the Boston area. Now, he plays for his own enjoyment. Between haircuts, the sound of a flute or clarinet drifts up the corridor from the barber shop.

Mr. Corsaro enjoys telling the story of how he obtained his flute. The instrument was given to him by James Hill on the condition that he play it in the hospital's Christmas band. Escorted by his chauffeur, Mr. Hill slipped into one of the band rehearsals. Upon seeing Mr. Corsaro playing the flute, he waved and said, "The flute is yours."

Mr. Corsaro also enjoys spending time with his 3 children and 19 grandchildren. "My family is very close; we like getting together and listening to music," he said.

Mr. Corsaro's group of friends at the hospital include a large number of seagulls whom he feeds regularly. Tossing bread crumbs to an eager gull who catches the tidbit in mid-air, Mr. Corsaro remarked, "I'm training this one to be an outfielder for the Red Sox."

National Survey Finds MGH Tops When A Doctor Needs A Doctor

The MGH has earned high marks in a nationwide test to learn whom doctors would pick as their own physicians.

In research for a new book, *The Best Doctors in the U.S.*, published by Seaview Books, health writer John Pekkanen of Washington asked 545 members of the medical profession:

"If you or a member of your family were ill with a problem in your own specialty, who (sic) would you go to for treatment?"

After checking the initial nominations with other specialists, Mr. Pekkanen had a list equal to one-half of one percent of the nation's doctors. About one physician was chosen for every three hospitals in the United States.

Of the individuals named, 38 were staff members of the MGH, including one assigned to a psychiatric division, McLean Hospital in Belmont, Mass. Two of the 38 were each listed as among the best in two different areas of subspecialization.

More than 1 in 4 (26.4 percent) of the 144 Massachusetts doctors named were from the MGH.

Six physicians on the staff of the MGH-affiliated Massachusetts Eye and Ear Infirmary also earned accolades, as did the entire MGH Burn Unit and another affiliate of the hospital, the Shriner's Burns Institute.

Across-the-board quality and strength were the major criteria in a survey leading to a choice of 16 general hospitals in America as outstanding. In addition to the MGH, described as the major teaching hospital in the Harvard University system, Mr. Pekkanen's book lists Boston's Peter Bent Brigham and Beth Israel Hospitals, both also Harvard-affiliated.

The author made a further comment on teaching institutions in an article, *The Best Doctors in Washington*, appearing in the October issue of *The Washingtonian*. Referring to his nationwide survey, he wrote:

"Every doctor interviewed on the subject said a university-affiliated medical center was much to be preferred to nonaffiliated hospitals; thus, a university-affiliated hospital is the hub of its city's medical profession.

"Boston, for example, has long been considered one of the top cities for medical care. The reputation is well founded, and the main reason for it is Harvard.

"Massachusetts General Hospital is largely staffed by the Harvard faculty and has been considered one of the country's best, if not the very best, general hospital."

Purchasing Perspective

On Buying Technical Equipment

The question was recently posed: Why should Purchasing get involved in procuring technical equipment? After all, no one knows technical equipment like the hospital end user.

Since it is usually specialized and unique to a specific service or research program, most technical equipment is carefully examined by the end user for suitability of purpose and/or compatibility to existent equipment. Vendors during this process are more than salespeople; they are technical advisors and very often become personal resources. The role Purchasing has to offer in this process is one of facilitator, catalyst, and control in assisting departments in the review of all available options.

Vendor/user relationships should be clarified through Purchasing to insure that the negotiation position of the hospital is maintained. Departments should expect Purchasing to help in preparing specifications as well as examining the marketplace for competition in the field for similar type products. Establishing lead times for delivery, as well as investigating hidden costs (i.e., installation, deliveries, special handling, etc.), are routine in the purchasing of equiment.

Clarifying the responsibilities of the vendor and the MGH is extremely important in establishing a valid contract. Concerns regarding modification, merchantability, and risks must be clearly spelled out. Once the data is gathered, the user department and Purchasing can "as a team" explore negotiation strategies.

The technical knowledge of the equipment, which is the expertise of the requesting department, in conjunction with proven buying techniques developed by Purchasing, can be a formidable team in negotiating prices, discounts, contract terms, service, warranties, financial arrangements, technical specification changes, shipping and special handling charges, delivery dates, and payment terms.

We see the Purchasing role in the procurement of technical equipment as one of insuring that the requesting departments have their requirements met, the vendor is treated fairly, while we at the MGH get the most for every dollar spent by the hospital.

The MGH HOT LINE is published three times a month by and for the employees of the Massachusetts General Hospital, Boston.

Charles A. Sanders, M.D.
General Director
Martin S. Bander
Deputy to the General Director (News and Public Affairs)
John J. Canny, *Editor*
Doris G. Schreckengaust, *Copy Editor*
Patricia Conlon, *Typist*

Gilbert Nessolini Retires

New Administrative Duties Outlined

Gilbert J. Nessolini (left), Director of General Services, receives the traditional portrait of the Bulfinch Building from Lawrence E. Martin, Associate General Director, at a reception held January 10 honoring Mr. Nessolini's retirement after more than 31 years of service to the MGH.

Mr. Nessolini will [illegible] in a part-[illegible] the Director of Operations, where he will provide administrative direction to the Security department and the Parking Programs.

A native of Rome, Italy, he is a graduate of Northeastern Universi[illegible] University Graduate School for Electronics, Engineering, and Radar D[illegible]. He joined the MGH in 1948 as Assistant Plant Engineer, later becoming Resident Engin[illegible] Construction and Director of Engineering and Maintenance before being named Director of General Services in 1974.

In addition to announcing Mr. Nessolini's retirement, Dr. Charles A. Sanders, General Director, and James H. Staton, Director of Operations, last month outlined several new assignments of administrative duties.

The new assignments include:

--William L. Clemons, Director of Facilities, will now provide administrative direction to the Building Service department while continuing to direct the Engineering and Maintenance departments;

--Stephen H. Kauffman is now Associate [illegible] of Administrative Services. As such, [illegible] Operations Committee and coordinate [illegible] programs. He will be the administrati[illegible] Clinical Administration, Medical Art, Ph[illegible], Treadwell Library, Safety, and Phillips H[illegible];

--Reporting to Mr. Kauffman will be [illegible] Services, Maryanne Spicer, who will [illegible] departments of Admitting, Medi[illegible], Information Desks. She will assume [illegible] as Head of Admitting can be named;

--On March 1, the unit management activities of the Chelsea Unit, the Emergency Ward, and the Overnight Ward will come under the direction of Frank Folding, the new Director of Clinical Administration;

--Randall McDonnell is now Director of General Support Services and provides administrative direction to the departments of Pharmacy, Hyperalimentation, Purchasi[illegible], Materials Management, Dispatch, Transport/Warehouse Services, Printing Office, and Post Office;

--Myle Holley is now Director of Medical Support Services and is administratively responsible for the departments of Radiation Therapy, Radiation Safety, Radiology, and Pathology and to the laboratories for cardiac services, pulmonary function, pediatric pulmonary service, clinical neurophysiology, vascular, psychology, cortical function, gastrointestinal service, bone densitometry, otoneurology, cytogenetics, and cytology;

--Mary Jane Benfari, Ph.D., is now Administrative Director of Clinical Laboratories and Assistant Bacteriologist. She is administratively responsible for 17 clinical laboratories, including the Blood Transfusion Service, Clinical Chemistry, Endocrine, Hematology, Bacteriology, Infectious Disease, Clinical Immunology, Neurology Electronmicroscopy, and Prenatal Services and the neighborhood health center labs;

--David Semple is now Director of Surgical Support Services and Director of Operational Planning. In his operational planning role, he is assisting managers of functional areas to specify staff, equipment, and space needs for proposed new or modified programs and projects; assisting managers, planners, and the senior management staff in preparing information necessary for consideration of committing hospital resources; and assuring effective communication and follow-through by members of the Operations Committee in monitoring project schedules. He is providing administrative representation for the Operating Rooms, Recovery Rooms, Anesthesia, Respiratory Therapy, the Rehabilitation Services, Orthope[illegible]c Workshop, and Dialysis-Transplant Unit;

--Edward Kaplan, Director of Management Services, now assumes administrative responsibility for the Communications Department while continuing to represent the Administration for the departments of Data Processing, Management Engineering, Medical Engineering, and the Laboratory of Computer Sciences.

George West

George West Appointed President-Elect Of AART

George A. West, M.S., R.R.T., Technical Director of the Respiratory Care Department, was named President-Elect of the American Association for Respiratory Therapy (AART) at its 25th annual meeting held recently in Washington, D.C.

Mr. West is the second Technical Director of the hospital's Respiratory Care Department to hold this office. The late Jimmy A. Young served in the position from 1971 to 1972.

A member of AART for the past 18 years, Mr. West had previously served as its Vice-President, Secretary, Chairman of the External Degree Committee, Chairman of the Professional Standards Committee, and as a trustee to the National Board for Respiratory Therapy.

In 1974, AART named Mr. West its delegate of the year, and in 1975 he received its Presidential Award.

AART was established in 1947 for the purpose of advancing the science, technology, ethics, and art of respiratory therapy and to provide educational programs for those persons interested in the field of respiratory therapy. It is also involved with current legislation that may affect the care of patients with cardiopulmonary problems. The organization presently consists of almost 20,000 active respiratory therapists.

A graduate of Wayne State University in Detroit and the State University of New York in Buffalo, Mr. West was Director of Respiratory Therapy at Harper Hospital in Detroit before joining the MGH in his present position in August 1976. He succeeded Mr. Young, who died in December 1975.

Since the appointment of Mr. West, several changes have taken place in the Respiratory Care Department to meet present MGH respiratory therapy needs in the most efficient manner. Thus, the head of chest physical therapy, Colleen M. Kigin, R.P.T., M.S., has been named Codirector to further close collaboration among respiratory and physical therapy members of the Respiratory Care Department staff.

Also, the Respiratory Therapy Technician Program, previously affiliated with Northeastern University, is now a fully MGH-based program under the leadership of Lillian P. Davis, R.R.T., RN, and Cherryl Y. Ringgold, R.R.T., M.Ed. Students also attend classes at Bunker Hill Community College.

The MGH Hot Line

BOSTON, MASSACHUSETTS

News Office, Bigelow 12 (2206) February 21, 1980

FEBRUARY DECLARED "HEART MONTH," FORMER PATIENT IS "LITTLE MISS HEART FUND"

A seven-year-old girl who four years ago underwent surgery at the MGH to correct a hole between two chambers of her heart, detected at birth, has been named "1980 Little Miss Heart Fund" for Massachusetts.

DawnMarie Gaivin of Lawrence has since developed in a very normal and healthy way, said her cardiologist, Dr. Allan Goldblatt of Pediatric Cardiology. This marks the 10th consecutive year that one of Dr. Goldblatt's patients has been named "Little Miss Heart Fund."

"As a father, I don't have to tell you how heartbreaking it is to see a child born with any defect," Dr. Goldblatt said. "And as a physician, I can see the most dramatic results of research--a healthy child."

Dr. Goldblatt is president of the American Heart Association's Greater Boston Division, which has proclaimed February "Heart Month."

(continued on page 2)

* * * * *

SOCIAL SERVICE TRANSFER OFFICE RENAMED THE CONTINUING CARE PLANNING UNIT

The Social Service Transfer Office has been renamed the Continuing Care Planning Unit to more accurately reflect its present emphasis towards providing alternatives to long-term care facilities for patients requiring further care after their discharge from the MGH.

In recent years the staff in this unit has been able to arrange home health services for more than half of the patients who only a decade ago might have been transferred to an institution after their hospitalization.

FROM THE BENEFITS OFFICE: TO ALL TAX SHELTERED ANNUITY PARTICIPANTS

All employees who are presently enrolled in the Tax Sheltered Annuity Program will be happy to note the following changes:

--CONNECTICUT GENERAL LIFE INSURANCE CO. has increased the interest rate of its fixed annuity accounts to 9 percent effective January 1, 1980. This increase should apply throughout 1980. However, such guarantees are contingent on changing market conditions;

--UNION MUTUAL LIFE INSURANCE CO. has increased the interest rate on their annuity accounts to 9.75 percent effective January 1, 1980. This increase is guaranteed through December 31, 1980. The annual statements for UNION MUTUAL participants are being processed and will arrive in a few weeks. A notice will be placed in the HOT LINE indicating when and where they can be picked up.

If you are not presently enrolled in the annuity plan and would like further information, please contact the Benefits Office, located on Bulfinch 2, or call Ext. 8133.

* * * * *

CARPOOLS AVAILABLE FOR ALL MGH SHIFTS

The Commuter Services Office reminds MGH employees that carpools are available for all shifts. Persons interested in joining a carpool should contact Catherine Cook, Ext. 2390, or stop by the office located in the garage.

Employees using the Massachusetts Turnpike should note that beginning in March, tolls for carpools will be reduced whereas tolls for all other vehicles will be increased. The Turnpike Authority defines a carpool as a vehicle with three or more riders.

MGH EMPLOYEES HAVE OPPORTUNITY TO WORK TOWARD HIGH SCHOOL DIPLOMA

A number of MGH employees are taking advantage of an opportunity to work toward their high school diploma, and more are welcome to join them.

Adult basic education classes meet at the MGH with a teacher from the Boston school system's Adult Division to prepare for the state GED examination for high school equivalency.

Classes meet from 3:15 to 5:15 p.m. each Tuesday and Thursday.

Any employee interested in attending these classes should contact Donna Burke in the Training and Development Office, Ext. 2230, for more details.

* * * * *

DR. PEEBLES CITED FOR OUTSTANDING SERVICE BY AMERICAN ACADEMY OF PEDIATRICS

Dr. Thomas C. Peebles, Director of Education of the Children's Service, recently received the Outstanding Service Award of the Massachusetts Chapter of the American Academy of Pediatrics. He was cited for having provided timely information for the care of children and for his work as chairman of the chapter's Committee on Infectious Disease.

In 1954, working with Dr. John Enders as a research fellow at Boston's Children's Hospital, Dr. Peebles was instrumental in isolating the measles virus. This led to the development of a program which resulted in the control of measles in the United States. His studies on tetanus immunization have led to a revised schedule for boosters.

Dr. Peebles has been with the MGH since 1951 and has been a fellow of the American Academy of Pediatrics since 1958.

* * * * *

HEART MONTH (continued from page 1)

According to the association, approximately eight out of every 1,000 children born in the United States have heart disease. However, due to remarkable progress in diagnosis and treatment, children born with heart disease today have a better chance to look forward to normal adult lives.

"We want to take heart disease out of the nursery," Dr. Goldblatt said.

JOHN HINCKLEY ON STATE INSURANCE BOARD

John P. Hinckley, a member of the staff of the Cardiac Unit, was recently sworn in by Gov. Edward J. King as a Commissioner of the Massachusetts Group Insurance Commission. Mr. Hinckley has been with the MGH since 1967.

The Group Insurance Commission is a nine-member panel which is responsible for the administration of health and life insurance programs for state employees. Its members serve without compensation. Mr. Hinckley's appointment is for a three-year term.

* * * * *

ENG LABORATORY LOCATED AT ZERO EMERSON PL.

The Electronystagmography (ENG) Laboratory, under the direction of Dr. Stephen W. Parker, is now located at Zero Emerson Place, Suite 118. The lab's extension is 3543.

* * * * *

SMOKERS' QUIT GROUP FOR NURSES TO BEGIN

A Smokers' Quit Group for nurses is presently being organized by the Cancer Control Office and members of the nursing staff. The group is scheduled to meet twice a week for three weeks and will be run by the nurses.

Interested persons should contact the Cancer Control Office, Ext. 5130, or complete the form below and return it to Donna DeFlumere, Cancer Control Office, Room 231, Cox Building. The deadline for enrolling is March 6.

Name _____
Dept. _____
Ext. _____

1. I can attend the group:

	choice	time
a. morning	_____	____
b. lunchtime	_____	____
c. after work	_____	____
d. other	_____	____

2. The following month would be best to start the group: _____

3. Indicate the most convenient days of the week in which to meet:
_____ and _____

The MGH Hot Line

BOSTON, MASSACHUSETTS

News Office, Bigelow 12 (2206) February 28, 1980

MARCH IS "NATIONAL NUTRITION MONTH"

Nutrition is "in" this year, and for the first time nutrition will be spotlighted for an entire month as the American Dietetic Association has declared March "National Nutrition Month" under the theme "To Hit Your Stride, Eat Smart."

The association's eighth annual nationwide campaign will provide the public with the latest information about fitness, nutrition, and food selection for health.

At the MGH, dietitians, dietetic interns, and the entire dietary department strongly believe that good nutrition with moderate exercise is a sound personal investment. Under the direction of Kristy Hendricks, R.D., and Dana Derick, R.D., plans have been made for various activities to be held throughout the month to spark interest at the hospital.

The HOT LINE will feature weekly activities and various nutrition quizzes and games as well as highlight nutrition programs shown over WMGH.

A nutrition booth will be set up in the Gray Lobby every Tuesday and Wednesday in March from 10 a.m. to 2 p.m. Dietitians and dietetic interns will be available to answer your nutrition questions and distribute various printed material regarding nutrition tips, recipes, and other information.

(continued on page 2)

* * * * *

MARCH 12 CHAPEL CONCERT MOVED TO MARCH 5

The Chapel Concert featuring Stuart Dunkel on oboe and Alice Wilkinson on piano which was originally scheduled on March 12 has been moved to March 5 at 3 p.m.

"ON BORROWED TIME" AIRS MARCH 1; FEATURES MGH STAFF MEMBERS, SCENES

"On Borrowed Time," an hour long documentary tracing a middle-aged golfer's fight against heart disease, will be shown at 8 p.m. Saturday, March 1, on WCVB-TV (Channel 5) in Boston.

The program is narrated by Dr. Timothy Johnson of Medical Services and features several members of the MGH staff as well as sequences filmed in various hospital locations.

(continued on page 2)

* * * * *

"RESPIRATORY SYSTEM" ON CHANNEL 5 MARCH 6

"The Respiratory System," one of several programs in WCVB-TV's "The Body Works" series, will be shown at 8:30 p.m., Thursday, March 6, on Channel 5.

Serving as consultants for the program, which was filmed at the MGH, were Dr. Homayoun Kazemi of the Pulmonary Unit, Dr. Matthew A. Miller of the Pulmonary Unit, Dr. William Strauss of Radiology, and Dr. Joseph T. Ferrucci of Radiology.

Also assisting in the filming were Dr. Theresa C. McLoud, Dr. Robert A. Novelline, and Dr. Kenneth A. McKusick, all of Radiology.

* * * * *

DR. DORIS BARBER, ASSISTANT DIRECTOR OF PULMONARY CLINIC, DIES AT AGE 46

A memorial service for Dr. Doris E. Barber, Assistant Director of the Pulmonary Clinic at the MGH and Director of Pulmonary Medicine at the Massachusetts Rehabilitation Hospital, was held Friday at her home in Lexington. She died February 19 at age 46.

(continued on page 2)

MGH BOARD OF TRUSTEES DECIDES NO HEART TRANSPLANTS AT PRESENT TIME

The Board of Trustees has decided after lengthy deliberation that the MGH will not undertake heart transplantations at the present time.

After studying the question for several months from a variety of viewpoints, the Trustees focused principally on the amount of resources that would have to be devoted to the procedure. The proposal had been made to carry out six such human cardiac transplantations a year.

In a statement the Trustees said that to carry out heart transplantations "would make it mandatory to dedicate a significant amount of the MGH's resources to six patients for whom benefits could be questionable" while turning away a much larger number of other patients who can benefit from established procedures.

The statement continued: "To deny many the services of this hospital in order to help a few through the difficult and resource-consuming procedure of heart transplantation we feel cannot be justified at this time."

The statement paid high tribute to the excellent quality of MGH research into heart transplantation that has been pursued since the mid 1960s when the hospital developed the capability of performing the procedure. The fruits of this animal research have been applied at human heart transplantation programs at Stanford University Medical Center.

The MGH is a well-known kidney transplantation center and will continue its highly regarded research in a variety of types of transplantation.

* * * * *

NUTRITION (continued from page 1)

Several MGH employees, including Carolyn Cummins, R.D., Dana Derick, R.D., and Lillian Sonnenberg, R.D., will be helping to coordinate television and radio efforts to spread the word throughout the city and state. The cafeterias will be displaying posters about National Nutrition Month and will have recipes emphasizing dietary considerations to aid in food choices. Additional reference material will be available in the Warren Library.

"BORROWED TIME" (continued from page 1)

Members of the staff appearing in the documentary include Dr. Cary W. Akins of Surgical Services, Dr. Allan Goldblatt of Pediatric Cardiology, Dr. Peter C. Block of Medical Services, and Dr. Adolph M. Hutter, Jr., of Cardiology.

Much of the program was shot in the operating room during a coronary artery bypass procedure performed on the golfer by Dr. Akins and his surgical team.

Other hospital scenes used in the program include the Surgical Intensive Care Unit; the Cardiac Catheterization Laboratory; Nuclear Medicine; and the echocardiology unit.

The documentary features Ron Drimac, a professional golfer who underwent open-heart surgery at the MGH, as the central focus to tell the story about ways to reduce the risk of heart disease, the nation's number one killer.

Through the scenes filmed at the MGH, the viewer learns some of the most modern advances in diagnosing and treating cornary artery disease.

Interviews are also conducted with a physician at the Framingham Heart Study, a cardiologist at Children's Hospital Medical Center, and the chief of medicine at Peter Bent Brigham Hospital.

* * * * *

DR. BARBER (continued from page 1)

A native of Belleville, Ontario, Dr. Barber graduated from the University of Toronto and the University of Toronto Medical School. She first came to Boston in 1960 as a medical resident at Faulkner Hospital, leaving a year later to become a fellow in pathology at Framingham Hospital before serving a pathology residency at Genesee Hospital in Rochester, N.Y.

Before joining the Massachusetts Rehabilitation Hospital in 1978, Dr. Barber was Director of Medical Services of Middlesex County Hospital for 10 years. She came to the MGH in June 1966 as a Clinical Fellow in Medicine and was a Clinical Associate in Medicine at the time of her death. She was named Assistant Director of the Pulmonary Clinic in 1974.

The MGH Hot Line

Boston, Massachusetts
News Office, Bigelow 12 (2206)

March 13, 1980

Genevieve V. Foley

Genevieve Foley Named Outstanding Young Leader

Genevieve V. Foley, RN, Pediatric Nurse Clinician, has been named one of Greater Boston's Ten Outstanding Young Leaders by the Boston Jaycees.

This marks the sixth time in seven years, and the eighth time since the award was established in 1952, that an MGH employee has been cited.

Miss Foley will receive the award April 11 in ceremonies at the Sheraton-Boston Hotel.

The Boston Jaycees annually identify ten outstanding young leaders "who reflect the qualities that make Greater Boston the social, cultural, educational, and business environment that we know it to be" and who are "examples of the tremendous power of accomplishment that can result from the unselfish development of talent to improve the quality of life in our community."

The Ten Oustanding Young Leaders "demonstrate the extra measure of success that comes to those who are never satisfied with 'average' results," said H. Laurence Henchey, President of the Boston Jaycees.

In a letter supporting Miss Foley's nomination, Mary E. Macdonald, Director of the Department of Nursing, said, "Miss Foley, in her decade of service in the field of pediatric nursing, has made an outstanding contribution as a practitioner, teacher, and nurse specialist.

"In general, she has concentrated her interest and effort on chronically ill children and in particular on children with malignancies.

(continued on page 2)

MGH Spotlight

Benefits Office: Something For All

The young female employee entered the Benefits Office on Bulfinch 2 with a two-fold question. Recently married, she explained to Jeanette D'Ambrosio, the office secretary, she and her husband were looking for ways to get some relief from the heavy tax burden levied on such couples. In particular, she said, they were interested in the annuity plans offered through the MGH.

Also, the woman said, she wanted to enroll her husband in the hospital's Blue Cross/Blue Shield health plan.

A short time later, an elderly male employee, due to retire in the near future, came into the office to inquire about his retirement benefits, his health insurance policies, and having his pension checks mailed to his soon-to-be new home on Cape Cod.

"Although they are individual cases," said William A. Wall, Director of the Benefits Office, "those two persons represent much of what we have to offer hospital employees.

"For the person looking for a tax shelter, we have two annuity plans. For the older employee, we have an attractive retirement plan. For all employees, we have our health packages. And there is more."

(continued on page 2)

The live animal exhibits, featuring the popular porcupine show, will be one of the highlights at this year's MGH Night at the Musuem of Science to be held Thursday, May 22, from 5:30 to 8:30 p.m.

Admission to the museum, parking, all regular exhibits, and some special shows will be free to MGH employees, their families, and guests. However, tickets must be reserved in advance.

Request forms for tickets will be distributed at the end of March. Additional information on the MGH Night at the Museum of Science will be included in upcoming HOT LINES.

Dr. Laurence Robbins Dies, Former Radiology Chief

Dr. Laurence L. Robbins, who at 35 became Chief of Radiology at the MGH and served in that role for 25 years, died March 4 in Phillips House after a lengthy illness. He would have marked his 69th birthday on March 26.

Although he retired as Radiologist-in-Chief in 1971, Dr. Robbins served as chairman of the department's residency training program until last spring and continued to hold conferences and act as a consultant until two months ago. He became Emeritus Professor of Radiology at Harvard Medical School in 1977 after serving on the faculty since 1941.

Dr. Robbins' tenure as MGH Chief of Radiology was marked by major advances in patient care, the training of many new specialists in the field, and establishment of a research program. He had an international reputation as a practicing radiologist and as a teacher of young specialists.

In 1968 he won the Gold Medal of the Radiological Society of North America. Two years later the American College of Radiology awarded him its Gold Medal.

Equipped with an uncanny eye for spotting an abnormal X-ray pattern, Dr. Robbins' reputation for diagnostic accuracy made him a legend. At staff conferences, it was said, he would detect irregularities on X rays while standing 15 feet, and at a 45° angle, from the view box. Topping this, he would then proceed to recall similar cases he had seen 10 or 15 years earlier, remembering the patients' names.

(continued on page 3)

Vincent Show Begins April 5

(see page 4 for details)

March Declared Nutrition Month

(see page 3 for details)

Genevieve Foley talks things over with David Terry, a former leukemia patient

'She's Unique'

(continued from page 1)

"In her practice, she follows children and their families in and out of the hospital. She assists members of the nursing staff as they attempt to help children and families live with chronic illness. She is involved in providing opportunities for a home death if the family wishes and makes herself available to assist the child and family in coping with a terminal illness and to support the family during the period of bereavement.

"She was an important member of the hospital team who planned and implemented the therapeutic regimen for the late Chad Green," Miss Macdonald said. "Her involvement in the case brought her national recognition as she attempted to explain childhood leukemia, its treatment, and the legal rights of children through a variety of media."

Miss Foley had appeared on NBC's "The Today Show," WCVB-TV's (Channel 5) "Good Day Show," WBZ-TV's (Channel 4) "Woman '78" program, and, together with Dr. John T. Truman, Chief of Pediatric Hematology, on the nationally syndicated "Donahue" program, all in regard to childhood leukemia and the legal rights of children as seen via the Chad Green case.

In addition, she was interviewed by newspapers and magazines, including the New York Times, in regard to this matter.

A native of Pawtucket, R.I., Miss Foley received a bachelor's degree magna cum laude from the Boston College School of Nursing and a master's degree in maternal-child health care from the University of Pennsylvania, where she was inducted into Sigma Theta Tau, the National Honor Society of Nursing.

Before joining the MGH in 1970, she was an instructor in pediatrics at the Rhode Island School of Practical Nursing. She formerly was an instructor in maternal-child nursing at Pawtucket Memorial Hospital School of Nursing and a staff nurse in pediatrics at that hospital.

During her first two years at the MGH, Miss Foley worked with chronically ill children and, with the opening of the Special Hematology Clinic in February 1973, she began concentrating on children with malignancies.

A mother of a cancer patient who died said of Miss Foley: "Whatever hour of the day or night I needed help, Gen was available. Her sense of humor would turn a tense moment into a humorous one. Her warmth sustained my family when we were disheartened. When my son died, she was a comforting hand at the funeral. Even years after his death, I can still count on Gen's support when I need it. She's unique."

Miss Foley has remained active in her teaching career while at the MGH, having conducted more than a dozen "Growth and Development Workshops" as well as being a regular participant in the "Death and Dying Workshop" and the "Cancer Workshop."

She has also given two presentations at the Children Service's Grand Rounds, three programs regarding "Coping and Caring in Terminal Illness," and has participated three times in the medical postgraduate course on "Living with Cancer"as well as teaching several classes in partnership with parents.

In addition, Miss Foley is a nationally recognized author, having written several journal articles and is presently coauthoring a book, Nursing Care of the Child with Cancer. She is also an accomplished speaker, including appearances before the American Cancer Society's Second National Conference on Cancer Nursing and the National Symposium on Coping with Crisis and Handicap.

She is presently chairperson of the MGH Pediatric Practice Committee's Subcommittee on Nursing Audit, having formerly served as chairperson of the parent panel for four years. She is also on the Board of Directors and is a charter member, as well as being Past-President, of the Association of Pediatric Oncology Nurses.

Miss Foley has been appointed to three terms on the Professional Advisory Committee to the Health Department in Brookline, Mass. In addition to her many other professional and civic affiliations, she is a member of the Massachusetts Cancer Nurses Association and the Association for Care of Children in Hospitals.

Previous MGH recipients of the Outstanding Young Leader award are: Paula Beth Lutzin, Recreation Therapy, 1978; Dr. Eve E. Slater, Hypertension Unit, 1977; Dr. Robert H. Rubin, Infectious Disease, 1976; Dr. John A. Parrish, Dermatology, 1975; Dr. Nina E. Tolkoff-Rubin, Dialysis Unit, 1974; Dr. Edgar Haber, Cardiac Unit, 1966; Dr. W. Gerald Austen, Chief, Surgical Services, 1965; and the late Dr. John H. Knowles, former General Director, 1962.

Benefits

(continued from page 1)

The basic benefits package offered to all employees, and in some cases their families, is comprised of four portions, Mr. Wall said: health insurance; life insurance; disability insurance; and a retirement plan.

"This package is offered to any employee working 20 or more hours per week," he said. "Employees with less than six months' service have to pay part of their health care cost, but after six months the hospital picks up the entire tab."

The hospital offers Blue Cross, Blue Shield, and Master Medical coverage with the Harvard Community Health Plan available as an alternative health insurance plan.

"Life insurance and the retirement plan are given at no cost to the employee," Mr. Wall said. "To qualify, however, employees must have a specified length of service."

For example, he said, to qualify for life insurance, an employee must have a year's service with the amount of coverage depending upon actual length of employment.

Employees with one to 10 years' service are insured for 50 percent of one year's salary; employees with 10 to 20 years' service are insured for 75 percent of one year's salary; and employees with 20 or more years of service are covered by life insurance equal to 100 percent of one year's salary.

In addition to this free insurance, employees may purchase voluntary life insurance through programs available at the Benefits Office.

To qualify for 100 percent vesting in the hospital's retirement plan, Mr. Wall said, an employee must have 10 years' service. He urged every employee who has worked here 10 or more years to obtain a copy of the pension booklet available in the office.

"To become eligible for disability insurance, which provides salary protection in the event an employeee cannot work due to illness or injury, one must work a regular schedule of 20 hours or more a week for one year," Mr. Wall said.

Within 30 days after reaching a year's service, the employee must enroll in this plan in order to avoid filling out a health questionnaire, he said. An employee can enroll after those 30 days, he said, provided the questionnaire is completed and the insurance company accepts the application.

A small fee, determined by the employee's salary, is charged for disability insurance, Mr. Wall said, and can be paid through a payroll deduction.

"In addition to these major items, we offer other programs for employees," he said.

"The most popular are the tax-sheltered annuity plans. These enable an employee to set aside each pay period money that is not considered reportable income for federal tax purposes, and therefore not taxable until withdrawn.

"The money saved earns an attractive interest rate, now nine percent or better depending on the plan, and can be used later for retirement, for a down payment on a home, or as a nestegg in the event the employee decides to raise a family.

"For the younger employee with little or no tax deductions, the annuities are an excellent means of sheltering income from federal taxation. Once withdrawn, the money is subject to taxation. But, if used wisely, such as for a home or a family, the deductions then available would save money."

In addition to Mr. Wall and Ms. D'Ambrosio, other members of the office staff include Diana Kazmaier, who serves as office supervisor; Kurt Westerman and Martie Smith, who as Benefit Specialists counsel employees on the programs available to them, conduct the benefit segment of the new employee orientation, and conduct the benefit update sessions; and Maryann Gile and Patrice Connolly, Benefit Representatives, who support the Benefit Specialists, handle the routine claims and questions, and assist in counseling.

Mr. Wall said that one of the primary objectives of his office is effective communication of the benefit programs available to MGH employees. Benefit update sessions, wherein a member of the staff attends a departmental meeting or any employee gathering to describe the programs, have been very productive. Mr. Wall encourages requests from managers and supervisors for a member of the Benefits Office to conduct such a session at their meetings.

Dr. Robbins: warm, supportive, caring

(continued from page 1)

An unusually warm, supportive, and caring individual, Dr. Robbins was honored in 1971 at a Harvard Club banquet by nearly 150 specialists he had helped to train. They came from around the nation as well as Canada, Haiti, and Taiwan. A large number of Dr. Robbins' former residents now head their own radiology departments in hospitals throughout the world.

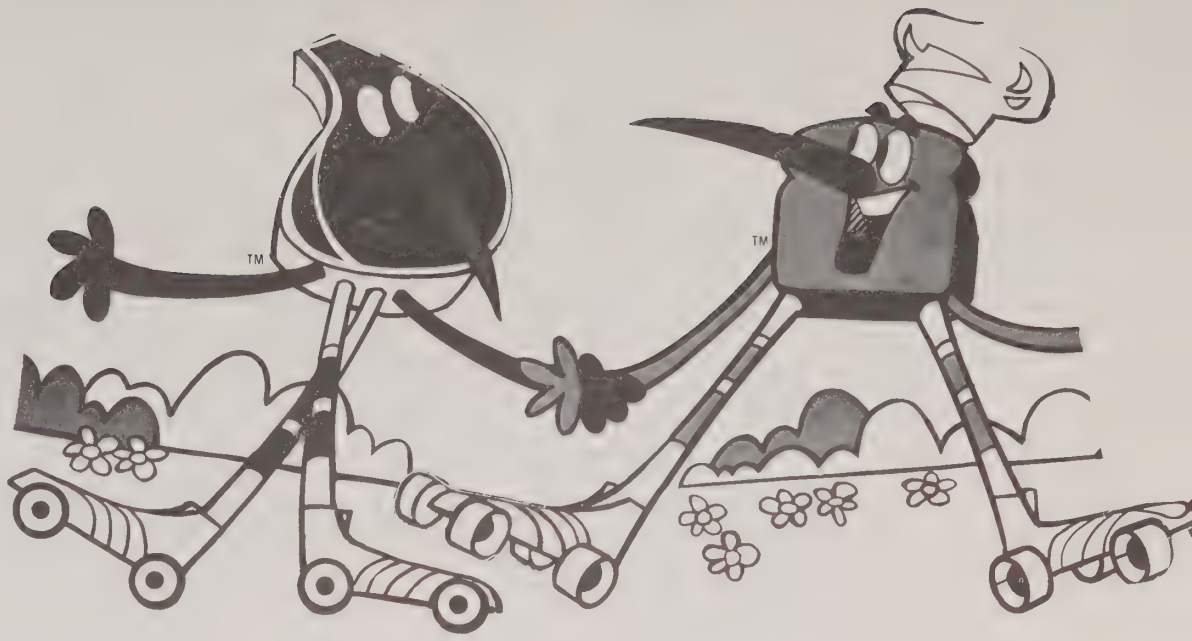
At the banquet, a portrait of Dr. Robbins by Pietro Pezzati was unveiled, and it was announced the painting would hang in a room at the MGH to be known as the Laurence L. Robbins Seminar Room. Also announced was an anonymous gift of $8,000 to launch a Radiology Teaching Fund in the doctor's name and to be administered by him.

A cabinet filled with memorabilia stands in the seminar room today. One item on display illustrates clearly the fair-mindedness and humor of the man. It is a deck of playing cards which Dr. Robbins used years ago to give oral board exams for the American Board of Radiology. Dr. Robbins would shuffle the deck and ask the applicant to draw cards. Turning them over, the candidate would then read on the face the questions he had to answer.

A native of Burlington, Vermont, Dr. Robbins received his B.S. and M.D. degrees from the University of Vermont. He trained at Mary Fletcher Hospital in Burlington and at the MGH, then joined the MGH staff. He authored or coauthored nearly 100 scientific publications, including three books. In 1973, he received an honorary Doctor of Science degree from his alma mater. He served as visiting professor in institutions in the United States and abroad.

A member of many scientific organizations, Dr. Robbins served as president of the New England Roentgen Ray Society, the American Board of Radiology, the Radiological Society of North America, and the Board of Directors of the James Picker Foundation. He also served as Trustee of the University of Vermont, Chancellor of the American College of Radiology, Chairman of the Section of Radiology of the American Medical Association, Associate Editor of Radiology, Editor of Golden's Diagnostic Roentgenology, and as Consultant in Radiology to the Surgeon General of the Navy. In 1977, the American Medical Association presented him with its Physicians Recognition Award in Continuing Medical Education.

Dr. Robbins leaves his wife, Kathleen (Galvin), and three children by a previous marriage, Dr. Dick Lamson Robbins, of Davis, Calif.; Mrs. Carol Robbins Grant, of Antrim, N.H.; and Miss Janice Robbins of Winchester. Dr. Robbins was a resident of Winchester at the time of his death.



March is National Nutrition Month

National Nutrition Month is in full swing as some local dietitians are becoming radio and television personalities.

The MGH Dietary Department encourages hospital employees to watch and listen for them. A schedule of radio appearances includes: on March 17 at 10:30 a.m. on WPEP; on March 18 at 6 p.m. on WARA; and on April 14 at 7:45 a.m. on WNTN. Nutrition will be spotlighted on television stations WO-TV (Channel 68) in Boston on March 24 at 6 p.m.; on Daily Focus spots shown throughout the month on WNAC-TV (Channel 7); and on public service announcements on WBZ-TV (Channel 4) aired during March.

The dietary department would also like to remind employees and patients that WMGH has a variety of nutrition programs scheduled every week for both adults and children. These programs are free of charge whether or not you rent a television. They are scheduled Monday through Friday with children's programs also aired Saturday and Sunday. Topics range from weight control and reading food labels to heart disease. Ask your nurse or dietitian for a copy of the WMGH programs and become "nutrition wise."

In addition to the activities at the hospital, the MGH health centers in Charlestown and Chelsea will also be participating in National Nutrition Month. Handouts on diet and exercise will be available at those locations for patients as well as nutrition fact sheets for health professionals.

Watch for National Nutrition Month posters and buttons throughout the remainder of the month and remember, "To Hit Your Stride, Eat Smart."

As part of the National Nutrition Month activities, the Dietary Department invites employees and patients to test their nutrition knowledge with the quiz below. Respond true or false. Answers will be in next week's HOT LINE.

1.) Canned fruits and vegetables are nutritionally equivalent to fresh produce.

2.) Baked potatoes, tomato juice, raw cabbage, strawberries, and green peppers are good sources of Vitamin C.

3.) A pound of potatoes contains more calories than a pound of meat.

4.) Many people who are overweight do not eat more than thin people; they are just less active.

5.) To meet one's requirements for sodium, it is not necessary to add salt to foods.

6.) A slice of bread has more calories than a slice of toast.

7.) Fiber is important in a normal diet and can be found in whole wheat grain products, fruits, and vegetables.

8.) The best way to lose weight is to decrease portion sizes, eliminate sweets, and increase exercise.

9.) It makes no difference if you run or walk a mile, the calories used are the same.

10.) Athletes need more protein than nonathletes.

ENROLLMENT DEADLINE EXTENDED FOR REGISTRATION IN SMOKERS' QUIT GROUP FOR NURSES

A Smokers' Quit Group for nurses is presently being organized by the Cancer Control Office and members of the nursing staff. The group is scheduled to meet twice a week for three weeks and will be run by the nurses.

Interested persons should contact the Cancer Control Office, Ext. 5130, or complete the form on the right and return it to Donna DeFlumere, Cancer Control Office, Room 231, Cox Building. The deadline for enrolling is March 21.

Name _____
Dept. _____
Ext. _____

1. I can attend the group:

	choice	time
a. morning	_____	____
b. lunchtime	_____	____
c. after work	_____	____
d. other	_____	____

2. The following month would be best to start the group: _____

3. Indicate the most convenient days of the week in which to meet:
_____ and _____

NEW HOURS FOR TREADWELL LIBRARY

The Treadwell Library, located on Bartlett 1, has new hours of operation effective March 3.

The library will be open from 8:15 a.m. to 10 p.m., Monday through Friday; from 9 a.m. to 6 p.m. on Saturday; and from 2 to 8 p.m. on Sunday and holidays.

The MGH HOT LINE is published three times a month by and for the employees of the Massachusetts General Hospital, Boston.

Charles A. Sanders, M.D.
General Director
Martin S. Bander
Deputy to the General Director (News and Public Affairs)
John J. Canny, *Editor*
Doris G. Schreckengaust, *Copy Editor*
Patricia Conlon, *Typist*

Valerie Hudson (right) cuts the hair of Dorothy [illegible] and Walter Lopez look on during the opening of "[illegible]," the hairdresser's new beauty salon located on Phillips 1.

The shop is managed by Walter Lopez, a prominent [illegible] in the business for 23 years. His unique style of "working with the client's head rather than on them" has twice earned him the distinction of being named "best hairdresser in Boston" by [illegible] magazine.

The new shop features the same [illegible] permanents, and, in the near future, facials. [illegible] a complete wig service, including fitting [illegible] the shop feel will be of great benefit to the [illegible]'s patrons.

"Walter," which was recently remodeled by [illegible], is open to patients and employees, as well as [illegible] 9 a.m. to 5 p.m., Tuesday through Saturday. [illegible] ridden patients. Appointments can be arranged [illegible] or Miss Brown by calling Ext. 3211.

Vernice Govan (right), switchboard operator in the [illegible] Department, and coworker Josephine Natale read the letter that invited Mrs. [illegible] a White House reception and day-long discussions with some top government [illegible].

"I couldn't believe it," Mrs. Govan said upon receiving the invitation. "[illegible] Bolling had called me before the letter arrived to extend the invitation. He had to know whether or not I would be going, and I had less than a day to think it over. But the decision was really quite easy to make."

An employee of the MGH for 23 years, Mrs. Govan has been active in several community projects, including Fair Share, in her Dorchester neighborhood. She has also worked with the Carter campaign and with Rep. Bolling, her district state representative who arranged for her to be invited.

Her visit, part of a "Women Win Again" seminar sponsored by Carter officials, was highlighted by a coffee reception with President and Mrs. Carter in the East Room of the White House.

"A great thrill," Mrs. Govan said. "A once-in-a-lifetime dream come true."

Her whirlwind schedule also included discussions with Marion Barry, mayor of Washington, D.C.; Esther Coopersmith, former United States Representative to the 34th United Nations General Assembly; Ray Marshall, Secretary of the Department of Labor; Shirley Hufstedler, Secretary of the Department of Education; and Stuart Eizenstat, Assistant to the President for Domestic Affairs and Policy.

In addition, Mrs. Govan met with Joan Mondale, wife of Vice-President Walter Mondale; Alfred E. Kahn, Advisor to the President on Inflation; and Hodding Carter III, Assistant Secretary for Public Affairs, Department of State.

"By day's end, I was exhausted," said Mrs. Govan. "Happy, honored, thrilled...and exhausted."

Mrs. Kingsley Brooks (left) and Miss Lindsay Jordan in a scene from this year's Vincent Show, "Fit to Print"

"Fit to Print," 88th Vincent Show, Runs April 5-8

The Vincent Memorial Hospital is world-renowned for its fight against women's diseases. However, once a year, the hospital encourages a contagious force that attacks a certain segment of the female population.

This force makes secure and happy housewives and mothers, and striving, serious-minded career women, reprogram their lives, dress up like Las Vegas showgirls, and kick up their heels with wild abandon.

Yet, this force is as traditional and unique to Boston as the Boston Pops. It's the 88th annual Vincent Show, and this year it's "Fit to Print." As well as being purely entertaining, it also benefits the Vincent Memorial Hospital.

This year's Vincent Show will be presented Wednesday, April 2, through Saturday, April 5, at New England Life Hall. Evening performances are at 8:00 with a Saturday matinee at 2:00. Ticket prices range from $3.50 to $10. For information, call the box office at 536-9606.

"Fit to Print" is a revue set at a newspaper. It features political satire, including a pointed tune entitled "Why Don't You Do What You Said You'd Do?" as well as a gossip column and a sport commentary, featuring one woman's ideal man poetically described in a 1950s rock number, "He's My Pro," combining the assets of Carl Yastrzemski, O.J. Simpson, Bill Rodgers, and others.

There is also an entertainment scene, a financial feature, and lots of lovely legs. And there is the Vincent military drill, a show tradition which continues to astound even the most inveterate Army driller.

The Vincent Club, producers of the show, is a nonprofit organization with a totally female membership. It has produced an annual performance for the benefit of the Vincent hospital since 1892 and has given more than $2 million to the hospital for unrestricted research.

The Club's members, although not theatrical professionals, write the original book of the show. They also act, sing, dance, design and construct the scenery, design and sew many of the costumes, compose all music and lyrics, and come up with a highly professional show every year.

The MGH Hot Line

BOSTON, MASSACHUSETTS

News Office, Bigelow 12 (2206) March 20, 1980

VINCENT SHOW BEGINS APRIL 2

A headline in last week's HOT LINE erroneously announced that the Vincent Club's annual show, "Fit to Print," will begin April 5. As the story itself said, the show is scheduled to begin Wednesday, April 2, and will run through Saturday, April 5, at New England Life Hall. For more information, call 536-9606.

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UPCOMING TELEVISION APPEARANCES

Dr. Wayne A. Miller, Director of the MGH's Prenatal Diagnostic Center, will appear on WLVI-TV's (Channel 56) "New England Today" program Tuesday, March 25, at 10:30 a.m. He will discuss prenatal genetic diagnosis.

Also, Dr. Edwin P. Maynard of Medical Services will appear on WBZ-TV's (Channel 4) "Sharon King" show Wednesday, March 26, at 12:30 p.m., to discuss ulcers.

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FROM THE BENEFITS OFFICE: ANNUITY STATEMENTS, LIFE INSURANCE

The 1979 Union Mutual Annuity statements are now available at the Benefits Office, Bulfinch 2, for those employees involved in the program. Anyone wanting his or her statement immediately may stop at the office. For those who wish to wait, the statements will be mailed in April.

Also, the MGH Individual Term Insurance Plan introduced in September 1975 has completed another successful year. This enables Boston Mutual Life Insurance Company to declare the plan's third consecutive dividend.

(continued on page 2)

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NUTRITION HIGHLIGHT: CALORIES AND EXERCISE...see page 2

STUDY FINDS DES DAUGHTERS MAY FACE INCREASED RISK TO PREGNANCIES

Women who were exposed to the drug DES before birth may face some increase of risk to pregnancies of their own, according to a report published March 13 in the New England Journal of Medicine. DES is the synthetic hormone diethylstilbestrol, which from the 1940s into the 1970s was sometimes prescribed for women with possible pregnancy complications.

Dr. Ann B. Barnes of the Vincent Memorial Hospital, the gynecological service of the MGH, is the principal author of the journal article which was based on the investigations by the Diethylstilbestrol and Adenosis project. The project is supported by the U.S. Department of Health, Education, and Welfare's National Cancer Institute.

In response to the article, Dr. Barnes last week appeared on the nightly news of all three Boston-area commerical television stations and was interviewed by the ABC-TV and NBC-TV network news. In addition, she was interviewed by CBS radio, NBC radio, Associated Press radio, the Mutual Broadcasting System, and the Canadian Broadcasting Corporation as well as appearing in several local and national newspapers.

The article reported that the risk of an unfavorable pregnancy outcome among a group of women exposed before birth to DES was nearly one and three-quarters times that of a comparison group of similar women not so exposed. Successful pregnancy outcome is the birth of a full-term (36-week) live baby. Unfavorable outcome is a miscarriage, a premature live birth, a stillbirth, or an ectopic pregnancy (outside the uterus and fatal to the fetus).

No difference in the ability to conceive a child was found between a group of 618 women exposed to DES before birth and a comparable

(continued on page 2)

NATIONAL NUTRITION MONTH HIGHLIGHT: CALORIES, EXERCISE KEYS TO WEIGHT CONTROL

The key to fitness for normal and healthy individuals is adequate nutrition and exercise. What better time to start feeling fit than during National Nutrition Month, when spring is around the corner.

Spring usually means weight control so that we may fit into our summer clothes. Proper weight control can often alleviate aching backs and knees which have too much to carry.

The key to control is balancing caloric expenditure with intake. You need not necessarily engage in the activities in the chart below to increase your expenditure. Simply taking the stairs instead of the elevator can be beneficial.

One pound of fat equals 3,500 calories. To lose a pound a week, you must increase your expenditure or decrease your intake by 500 calories a day. You may want to think twice next time "snack time" rolls around. The chart shows the minutes a 150-pound man and 125-pound woman would have to exercise in order to burn off calories from food that can cause those winter bulges.

The chart lists several well-known food items and the calories contained within a normal serving. It was prepared as part of the Dietary Department's ongoing activities during National Nutrition Month.

ANSWERS TO LAST WEEK'S NUTRITION QUIZ

1.) True	*6.) False*
2.) True	*7.) True*
3.) False	*8.) True*
4.) True	*9.) True*
5.) True	*10.) False*

BENEFITS (continued from page 1)

For those employees enrolled in the plan prior to March 1, 1980, life insurance coverage will be free during April and May. Coverage will continue these two months at no cost.

The annual reenrollment will take place during the week of May 5. Look for more information in upcoming HOT LINEs.

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DR. BARNES (continued from page 1)

group of 618 unexposed women. On the question of childbirth, the number of study participants was adjusted to a total of 220 exposed women and 224 unexposed women to include only women who had gone through at least one pregnancy which did not end in an induced abortion.

Among the DES-exposed women, 38 percent had unfavorable outcomes to their pregnancies, more than two-thirds of which were miscarriages. Unfavorable results occurred among 22 percent of the 224 comparable unexposed women.

"Until additional data have been collected on the project, any theory about what, if any, biologic mechanism might have caused the difference in pregnancy outcome would be speculation," Dr. Barnes said. "In this study for example, we could detect no difference in pregnancy outcomes between exposed women with visible structural changes of the cervix and vagina and exposed women who did not have such changes."

The use of DES for the prevention of miscarriage was prohibited in 1971 by the U.S. Food and Drug Administration soon after a team of MGH doctors linked it with a theretofore rare form of cancer in women. Only 1 in 10,000 women exposed to DES before birth are estimated to develop the cancer. DES is also associated at times with the occurrence of noncancerous tissue and structural changes in the vagina or cervix.

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FOOD	CALORIES	WALKING (3.5 m.p.h.) or BICYCLING (9.4. m.p.h.)		RUNNING (8 min./mile)		SWIMMING (50 yds/min.)	
		men	women	men	women	men	women
ice cream (½ cup)	145	21	26	10	12	12	1
layer cake (1/16 of 9")	300	43	54	20	24	24	29
fruit pie (1/6 of 9")	400	56	72	28	32	32	40
beer or cola (12 oz.)	150	22	27	10	12	12	14
whiskey, 80 proof (1½ oz.)	95	14	17	6	8	8	9
fast food french fries	210	30	37	14	17	17	20
¼ lb. hamburger	550	80	96	37	45	45	54

The MGH Hot Line

BOSTON, MASSACHUSETTS

News Office, Bigelow 12 (2206) March 27, 1980

MGH NIGHT AT THE POPS JUNE 4

The 16th annual MGH Night at the Pops will be held Wednesday, June 4, at 8 p.m. at Boston's Symphony Hall.

Ticket applications will be distributed through Payroll today, Thursday, or at the end of the month for those employees on monthly payroll. Tickets are $10.50 and $12 and will be issued in the order in which applications are received. No tickets will be sold after May 9.

The hospital has arranged for approximately 1,050 floor seats with five seats per table. Employees are encouraged to order tickets early. There are no exchanges or refunds.

For more information or additional ticket applications, contact the Personnel Office or consult the posters which will be distributed throughout the hospital.

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VOLUNTEERS NEEDED FOR GENERAL STORE

Volunteers are urgently needed to work in the General Store, Gray 1, on Tuesdays from 5 to 7 p.m. and on Saturdays from 10 a.m. to 2 p.m. and 2 to 6 p.m. Interested persons are asked to contact the Volunteer Department, Ext. 8540.

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"FIT TO PRINT" DEBUTS APRIL 2

"Fit to Print," the 88th annual Vincent Show, will debut April 2 and run through April 5 at New England Life Hall with evening performances at 8:00 and a Saturday matinee at 2:00.

(continued on page 2)

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A meeting to sign up for the MGH's men's softball team will be held April 1 at 4:30 p.m. in the main cafeteria.

SHEPARD-GILL SCHOOL OF PRACTICAL NURSING EMBARKS ON INCREASED ENROLLMENT DRIVE

The Shepard-Gill School of Practical Nursing of the MGH, the second oldest school of practical nursing in continuous operation in the country, has embarked on a new program to increase enrollment, particularly among minority students and from within the hospital community.

According to Ronald S. Nichols, Director of the Shepard-Gill School, plans have been made to increase enrollment from the present 70 students to 80 within the next several years.

In addition, Mr. Nichols said, the school has increased its recruitment of minority students while also increasing its efforts to enroll present nonnursing members of the MGH community into its licensed practical nursing program.

(continued on page 2)

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HOLY WEEK AND PASSOVER SERVICES

Holy Week and Easter services for patients and employees will be held in the MGH Chapel. The schedule of services includes:

Maundy Thursday, April 3, Mass at 4 p.m.;
Good Friday, April 4, service at 4 p.m.;
Holy Saturday, April 5, Easter Vigil Mass at 7 p.m. (no 4 p.m. Mass);
Easter Sunday, April 6, Easter Mass at 4 p.m.

Passover Yizkor services will be held for patients and employees on Tuesday, April 8, at 12:15 p.m. in the MGH Chapel.

CAFETERIA TO OFFER "NUTRIBIRD COMBO" DURING LAST WEEK OF NATIONAL NUTRITION MONTH

A "Nutribird Combo" is being offered in the cafeteria to help persons hit their stride during the final week of National Nutrition Month. This special combination meal will be available beginning March 24 on Line 3, "The Quick Queue," and will be offered through March 31.

The "Combo" consists of a specific menu: a sandwich, a salad, and a half-pint of milk. These combinations provide items from each of the four basic food groups.

This special will sell for $1.50 plus meal tax. This is a saving of up to 24 cents over the regular price of the same items purchased separately.

Take advantage of this opportunity to enjoy a nutritious lunch.

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SHEPARD-GILL (continued from page 1)

With regard to internal recruitment, Mr. Nichols said the school is looking into the development of a deferred tuition plan for hospital employees. Because the school's 48-week program takes a full-time commitment, which might cause an employee to temporarily leave his or her position, he said that the hospital's tuition assistance plan would not be applicable.

To enroll in the school, a person must be at least 17½ years old and have a high school diploma or certificate of equivalent education. A satisfactory score on the Psychological Corporation Entrance Examination for Schools of Practical Nursing is also needed as are references from two employers or high school teachers and one from another responsible person.

Shepard-Gill was established in 1918 and was consolidated with the MGH in 1970. Initially called the School for Attendant Nurses, it changed its name in 1958 in honor of its first director, Katherine Shepard, and first principal, Helen Z. Gill.

The school's program combines both in-class and practical experience, primarily at the MGH, culminating with the award of a diploma. For more information, contact the school at Ext. 3590.

MR. LASETER TO SPEAK AT SAFETY CONFERENCE

W. Ray Laseter, Safety Director of the MGH, will speak at the 59th annual Massachusetts Safety and Health Conference and Exhibit to be held April 8 through 10 at the Boston Park Plaza.

Mr. Laseter will speak April 8 on "What I Should Know About the Lab Where I Work" at the session on laboratories, chemical, and research. The conference is sponsored by the Safety Councils of Massachusetts.

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DR. KLIMAN COAUTHORS MEDICAL BOOK FOR CONSUMERS

What You Should Know About Medical Lab Tests, a consumer-oriented book authored by Dr. Bernard Kliman of the Endocrine Unit, was published recently.

The book is designed to inform consumers of the improved medical care that modern laboratory tests and procedures can provide. It explains what test results mean in regard to health evaluations and diagnosis of diseases.

Tests discussed in What You Should Know range from the more basic, such as urinalysis and blood chemistries to the more extensive procedures of measuring hormone levels. Also included in the book, which was published by Crowell Press division of Harper-Row, are chapters on the testing for heart disorders and common infections as well as a preview of tests that may soon become widely available, such as blood tests for allergies and early detection of cancer.

Writing the book with Dr. Kliman, principal author, were Raymond Vermette, a biochemist and general manager of a large Boston-area medical testing firm, and Ernest Kolowrat, a Miami writer

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"FIT TO PRINT" (continued from page 1)

"Fit to Print" is a revue set at a newspaper and features political satire, including the tune, "Why Don't You Do What You Said You'd Do?" and sports commentary, highlighted by the upbeat song, "He's My Pro," one woman's ideal man blending the best of several well-known athletic heroes. Also featured are a gossip column, an entertainment scene, and a financial feature.

The Vincent military drill, a show tradition, will also perform.

For more information, call the box office at 536-9606.

The MGH Hot Line

BOSTON, MASSACHUSETTS

News Office, Bigelow 12 (2206) April 10, 1980

MARY LAHEY NAMED LABORATORY SYSTEMS MANAGER

Mary E. Lahey, Administrative Supervisor in Pathology, has been named Laboratory Systems Manager. In this capacity, she will oversee the design, installation, and ongoing audit of logistical systems of the hospital's 19 "in vitro" laboratories.

Making the announcement was Mary Jane Benfari, Ph.D., Administrative Director of Clinical Laboratories. The appointment was effective April 1.

The "in vitro" laboratories perform tests on patient specimens. Among these labs are Bacteriology, Clinical Chemistry, Hematology, Clinical Immunology, Blood Transfusion Service, and Infectious Disease.

(continued on page 2)

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MAY 1 IS TICKET DEADLINE FOR MUSEUM NIGHT

Ticket applications for the MGH Night at the Museum of Science, to be held Thursday, May 22, from 5:30 to 8:30 p.m., were included in the last paychecks in March.

Employees are reminded that the completed applications must be returned to the Staff Records Office of the Personnel Department, Bulfinch 2, by Thursday, May 1.

The tickets, available free of charge, cover parking, admission to the museum, all regular exhibits, and some special shows.

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RESPIRATORY WORKSHOP TO BE HELD MAY 2 & 3

The Coordinated Program of Continuing Education in Nursing, Social Work, and Allied Health will be offering a two-day workshop entitled "Intensive Care of Adults with Respiratory Distress Syndrome" on Friday and Saturday, May 2 and 3.

(continued on page 2)

HEALTHFEST '80 MAY 10

Healthfest '80, featuring free health screenings at the MGH and the Massachusetts Eye and Ear Infirmary (MEEI), will be held Saturday, May 10, from 10 a.m. to 2 p.m. at the corner of Charles and Fruit Streets.

Open to the public, the event is sponsored by the MGH and its Ambulatory Care Division, the MEEI, the Beacon Hill Civic Association, and the Back Bay Neighborhood Association.

In addition to the free specialty screenings, health care information booths will be set up in both the MGH and MEEI to answer questions. Street entertainment and games will also be available.

Departments interested in having a booth at the fair, and persons wishing to volunteer to work on an exhibit, are asked to contact Donna Muffoletto, Ext. 2681.

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CAROLYN CRIMMINS ON "UP FRONT" APRIL 12; GENEVIEVE FOLEY ON "KING" PROGRAM TODAY

Carolyn Crimmins, R.D., M.P.H., nutritionist at the MGH health centers, will be interviewed on WNAC-TV's (Channel 7) "Up Front" program on Saturday, April 12, at 2:30 p.m. She will be asked questions regarding adolescent nutrition by program host Ted O'Brien and a panel of three teenagers.

Genevieve V. Foley, RN, Pediatric Nurse Clinician, will be on WBZ-TV's (Channel 4) "Sharon King" program today, April 10, at 12:30 p.m. Her appearance is in conjunction with her having been named one of Greater Boston's Ten Outstanding Young Leaders by the Boston Jaycees (see HOT LINE, March 13, 1980). Miss Foley will receive the award April 11.

GOLF LEAGUE TO MEET APRIL 16

The annual meeting for members and prospective members of the MGH Twilight Golf League will be held Wednesday, April 16, at 12 noon in the Cafeteria Patio Room.

League play is on a handicap basis so that all golfers can compete equally. Play will begin April 28.

The league welcomes new members. Persons unable to attend the April 16 meeting can still join by contacting Al Kennedy, league scorekeeper, at Ext. 8681.

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RESPIRATORY WORKSHOP (continued from page 1)

The course is designed for Intensive Care Unit staff and for those who prepare health professionals to work in this setting. Course lectures and discussion sessions will focus on the etiology and pathophysiology of Adult Respiratory Distress Syndrome, new areas of clinical investigation being utilized in prevention and treatment, cardiovascular monitoring and evaluation, assessment of nutritional needs, the resources available on both the hospital and the community level for providing psychosocial support for the patient and family, and intervention and prevention of "burn out."

Concurrent practice sessions will provide hands-on experience in the following areas:

(1) establishing and maintaining the airway;
(2) providing mechanical assistance to ventilation; and
(3) preventing pulmonary complications and pulmonary rehabilitation.

Course instructors include: Shirley Duggan, RN, M.S.N.; Nancy Hsu, R.D., M.S.; Colleen Kigin, R.P.T., M.S.; Joanne Long, RN, R.T.; Suzanne O'Connor, RN, M.S.N.; Mica Rie, R.P.T.; Michael Rie, M.D.; and Cherryl Ringgold, R.R.T., M.Ed.

For further information, contact the Education Division, Ext. 8000 or 8001.

MARATHON RUNNERS TAKE NOTICE

The HOT LINE is again this year interested in publishing the names of all MGH employees who participate in the Boston Marathon along with their times and order of finish. Also, the HOT LINE is interested in publishing photos of runners from the MGH. These photos must be black-and-white prints.

Runners are asked to write the News Office, Bigelow 12, or telephone Ext. 2206.

The HOT LINE wishes good luck to all participants.

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CHANGE IN PERSONNEL DEPARTMENT

Jeannette Hunt, who has worked in the Personnel Department as an Employee Relations Representative, has become Personnel Director of Emerson Hospital in Concord.

Jeff Davis, another member of the Personnel Department, will provide employee relations services to those employees in departments previously handled by Miss Hunt.

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MISS LAHEY (continued from page 1)

Miss Lahey will now be responsible for the documentation of laboratory services and policies; specimen identification and ordering procedures; specimen transport systems; specimen receiving systems; and written and oral reporting and result inquiry systems. In addition, she will direct the development, implementation, and ongoing use of fiscal and performance tracking systems in these labs. She will coordinate compliance with external regulatory requirements, including quality control, certification of personnel, and safety, while providing staff support to the Administrative Director of Clinical Laboratories.

She will also be involved in the development of a clinical laboratory handbook for persons or departments using these units.

Miss Lahey has been with the MGH for five years, working primarily with Dr. Robert T. McCluskey, Chief of the Department of Pathology.

The MGH Hot Line

BOSTON, MASSACHUSETTS

News Office, Bigelow 12 (2206) April 24, 1980

CONSTRUCTION FOR NEW TRASH DISPOSAL BUILDING LEADS TO CLOSING OF BULFINCH TERRACE

Construction of the new trash disposal building and passages connecting to it will begin about May 15. This work will involve excavation in front of the Bulfinch Building so that a new corridor can be built from the White Building basement to the new disposal facility.

(continued on page 2)

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TICKET DEADLINE FOR MUSEUM NIGHT MAY 1

Ticket applications for the MGH Night at the Museum of Science must be returned to the Staff Records Office of the Personnel Department, Bulfinch 2, by May 1.

The MGH Night at the Museum of Science will be held Thursday, May 22, from 5:30 to 8:30 p.m. Tickets are available free of charge and will cover parking and admission to the museum, all regular exhibits, and some special shows.

Ticket applications can be obtained at the Staff Records Office or at Payroll.

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MEN'S SOFTBALL TEAM LOOKING FOR PLAYERS

The MGH's men's softball team is still enlisting players for this season. Persons interested are instructed to attend the team's practices, which are held every Tuesday and Wednesday at 4:30 p.m. at the M.D.C. fields across from the Cox Building alongside the Charles River.

The team is one of ten comprising the Greater Boston Hospital Softball League. The 18-game regular season begins May 6. All league games are played on Tuesdays and Thursdays beginning at 6 p.m. Game sites vary according to the opponent.

CLOCKS TURNED AHEAD ONE HOUR ON APRIL 27

On Sunday, April 27, at 2:00 a.m., Massachusetts will change from Eastern Standard Time to Daylight Saving Time. This will result in clocks being turned ahead one hour.

Consequently, employees working a shift at this time will actually work one less hour and will be paid eight hours for seven hours worked.

If there are any questions regarding this matter, check with your supervisor.

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TICKETS AVAILABLE FOR MGH NIGHT AT THE POPS

Tickets for the 16th annual MGH Night at the Pops, to be held Wednesday, June 4, at 8 p.m. at Boston's Symphony Hall, are still available and can be ordered by returning a completed application form to the Personnel Office, Bulfinch 2.

Ticket applications are available at various locations throughout the hospital or at the Personnel Office. Tickets are $10.50 and $12.

Employees are reminded that no tickets will be sold after May 9. The hospital has arranged for approximately 1,050 floor seats with five seats per table. Tickets will be issued in the order in which applications are received. Employees are encouraged to order tickets early. There are no exchanges or refunds.

For more information, contact the Personnel Office or consult the posters located throughout the hospital.

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FROM THE BENEFITS OFFICE: BOSTON MUTUAL DECLARES DIVIDEND

The MGH Individual Term Life Insurance Plan introduced in September 1975 has completed another successful year. This enables Boston Mutual Life Insurance Company to declare the plan's third consecutive dividend.

(continued on page 2)

ELIZABETH LADA ELECTED PRESIDENT OF MASS. SENATE OF STUDENT NURSES

Elizabeth Lada, a senior at the MGH School of Nursing, has been elected president of the Massachusetts Senate of Student Nurses. She previously served as second vice-president of the organization.

As part of her responsibilities, Miss Lada is this week attending the National Student Nurses Association's annual convention in Salt Lake City, Utah. She also participated last month in State House ceremonies, including the proclamation signing by Gov. Edward J. King, marking the State Student Nurses Week.

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ANGELA DELVECCHIO CITED BY AMERICAN BURN ASSN.

Angela DelVecchio, RN, unit teacher in the Burn Unit, White 12, was cited by the American Burn Association for having presented the best scientific paper by an associate member at its annual convention held recently in San Antonio, Texas.

Her paper was on the bacteriologic problems posed by the use of the pressure transducer, a device used to monitor electronically such measurements as arterial blood pressure and pulmonary pressure.

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BULFINCH TERRACE (continued from page 1)

As part of this construction, the terrace in front of the Bulfinch will be removed and replaced. During this period there will be no walkway between White 1 and Bartlett Hall via the Bulfinch Terrace. Temporary alternate routes will be through the Bulfinch and Research Buildings, through the Temporary Passage and Temporary Building #2 from the White Building basement, and from the White Building Lobby outside to Parkman Street and Bartlett Hall.

Construction is scheduled to be completed this December 15. At that time, there will be a fully enclosed passage from the White Building basement to the new trash disposal building via underground and aboveground passages,

BENEFITS (continued from page 1)

For those employees enrolled in the plan prior to March 1, 1980, life insurance coverage will be free during April and May. Coverage will continue during these two months at no cost.

The plan offers employees the opportunity to fulfill their personal life insurance needs at attractive rates through payroll deduction. Some of the features of the plan include:

1. New liberalized health requirements. Now you can apply for increased amounts of life insurance protection simply by submitting an application. See the chart below to determine your nonmedical exam limit.

Age	Amounts
0-34	$50,000
35-44	$20,000
45-64	$10,000

2. Purchase as little as $5,000 or as much as $250,000 (in units of $5,000) regardless of job classification or salary.

3. Premiums will be waived in the case of disability occurring before age 6[illegible]

4. The policy is convertible at any time, at the insured's option, to any cash value type of policy offered by Boston Mutual Life Insurance Company.

5. Policies of both the MGH employee and/or spouse will remain in force at the same rates if the MGH employee terminates employment, so long as the required premiums are paid.

6. Guaranteed graded benefit for all employees under age 50. Any employee or spouse of an employee who is declined for standard coverage can get guaranteed coverage up to $10,000.

The Benefits Office will be glad to assist any employee who may have any questions--simply call Ext. 8133. Group meetings can be arranged by calling that office. An application form and general information may also be obtained from the Benefits Office, Bulfinch 2.

Full information about the plan will be included in a payroll distribution for weekly employees on May 8 and monthly employees on April 30.

The MGH Hot Line

Boston, Massachusetts
News Office, Bigelow 12 (2206)

April 17, 1980

Robbin Little, research technician, at work in one of the Vincent labs

Vincent Celebrates 90th Anniversary

(Editor's Note: The following is the first installment of a two-part series of the 90th anniversary of the Vincent Memorial Hospital. The article originally appeared in the April MGH News. The second installment will appear in the HOT LINE next month.)

In a century when women's liberation was unknown, women doctors in Boston staffed a hospital solely for women. Even the chief of staff was a woman.

Today, the staff includes both sexes, and the hospital, the Vincent Memorial, observes the 90th anniversary of its founding. For its last 39 years, the institution has served as the gynecological unit of the MGH.

Internationally known for its treatment of women's diseases and its research on cancer in women, and more recently for its work in combating the problem of infertility in both women and men, the Vincent was established Dec. 12, 1890, by friends of Mrs. James R. Vincent as a memorial to the renowned Boston actress.

The original hospital was situated at 44 Chambers St. in Boston's West End, only blocks from the MGH campus. Expanded in 1899, the hospital moved in 1908 to larger quarters on South Huntington Avenue.

"From its beginning, the Vincent has been unique," said Dr. James H. Nelson, Jr., present Chief of the Vincent Memorial Hospital. "Specialization as we know it has really been a post-World War II phenomenon. But the hospital, by specifically treating the problems of women, was one of the leaders in this field."

Within two years of the Vincent's founding, the Vincent Club was formed to raise money. In April 1892, the club raised $829 through the first of what has become annual theatrical productions.

Today, with a membership of almost 2,000 women, the club continues to support all the hospital's activities and has donated more than $2 million to the Vincent.

Dr. Joe V. Meigs, regarded as the driving force behind many of the Vincent's advances, became the first male Chief of Staff in 1931, just 12 years after the institution opened its regular staff to men.

Although small, the Vincent earned a reputation of furnishing skilled and kindly care.

However, in the 1930s, the hospital was finding it increasingly difficult to carry on alone. Laboratories, X-ray, pathology, and other departments necessary for providing modern methods of diagnosis and treatment were too expensive to serve so few patients.

In 1940, the Board of Trustees of the Vincent Memorial Hospital accepted an invitation to have the hospital become the MGH's gynecological unit, at the same time retaining its own identity

(continued on page 2)

Judy Paige

Judy Paige Selected As Outstanding Volunteer

Judy **A.** Paige, Director of the MGH Shops and a member of the Volunteer Department since 1972, has been selected one of the eight outstanding volunteers in the United Way of Massachusetts Bay area by the organization's Voluntary Action Center.

Mrs. Paige will receive her award April 23 at ceremonies at Boston City Hall as part of National Volunteer Week. April 23 has also been designated "Volunteer Day" at the MGH (see page 4).

This is the fourth year the Voluntary Action Center has recognized outstanding volunteers in the 67 cities and towns that comprise the United Way of Massachusetts Bay. Special importance is placed on the person's length and diversity of service.

Mrs. Paige is the second person from the MGH Volunteer Department to receive this award. Mrs. Edith M. Palmer was honored last year. Also **receiving** the award last year was Miss Agnes Reilly, then of Building Service, who has since retired. Miss Reilly was cited for her volunteer work at the Youville Rehabilitation and Chronic Disease Hospital in Cambridge.

(continued on page 2)

Dale Parechanian (foreground), supervisor of the MGH Post Office, prepares mail for further sorting as Ron Dalton handles magazines and other large articles. The MGH Post Office is spotlighted on page 3.

The Vincent Club's military drill, still an integral part of the annual Vincent Show, is shown performing at Volunteer Day, June 14, 1945

Vincent Anniversary

(continued from page 1)

and staff. In 1941, the Vincent moved to the MGH's White Building, remaining during World War II.

The MGH's General Executive Committee welcomed the long-awaited establishment of a gynecological service at the hospital. For its part, the Vincent gained the diagnostic facilities of a large and prominent general hospital.

In addition, the affiliation gave the Vincent staff more opportunity to delve into research in which it had already showed interest.

"As long as the Vincent continued as an isolated institution, enough attention would not have been paid to the problems of cancer in women or would real surgical advances have been provided," said Dr. George S. Richardson, an MGH-Vincent gynecologist.

To effect the affiliation, Dr. Meigs, Chief Surgeon at the Vincent and Surgeon at the MGH, was appointed Chief of the new Gynecological Service as well as Clinical Professor of Gynecology at Harvard Medical School, thus opening the way for the establishment of a teaching service.

The Vincent opened its new building on Nov. 28, 1947, on the first three floors of the Vincent-Burnham Building.

Nested in its new quarters, the Vincent could expand its research.

Under the leadership of Dr. Meigs, the Vincent had already fostered its reputation as a pioneer in treating cancer of the female genital tract.

Dr. Meigs' 1934 book, Tumors of the Female Pelvic Organs, is considered by some as the foundation of this field. His observation that seemingly hopeless patients with ovarian tumors could in fact have readily curable benign tumors has become a standard part of gynecological teaching. This condition has been given the name of the Meigs syndrome.

"These tumors are not common," Dr. Nelson said, "but are probably one syndrome that virtually every physician is familiar with, whether a gynecologist or not."

In addition, Dr. Meigs, along with Dr. Somers H. Sturgis, then of the Vincent staff, in 1946 began editing Progress in Gynecology as a refresher course for doctors returning from World War II.

Now in its sixth volume, Progress in Gynecology is coedited by Dr. Thomas H. Green, Jr., an MGH-Vincent gynecologist.

Dr. Meigs also reintroduced radical surgery in the treatment of cancer (carcinoma) of the cervix. First introduced near the turn of the century, radical surgery proved less effective than radiation therapy because of the lack of blood banking and lack of sophistication in anesthesia.

"Carcinoma of the cervix is a common disease and one that occurs in young women," Dr. Nelson explained. "Up until Dr. Meigs reintroduced radical surgery, this disease was being treated by radiation, which destroys the ovaries whereas surgery does not."

Further treatment of carcinoma of the cervix (pelvic exenteration) was introduced to the Vincent by Drs. Meigs, Howard Ulfelder, and Langdon Parsons.

A major achievement came in 1941 with studies conducted by Dr. Maurice Fremont-Smith, an internist, and Ruth M. Graham, Director of the Vincent's Cytology Laboratory, on a method of detecting early vaginal cancer through smear (Pap) tests developed by Dr. George N. Papanicolaou of Cornell University and New York Hospital. The Vincent work has been credited with hastening the acceptance of this life-saving procedure by the medical world. In addition, Dr. Fremont-Smith's and Mrs. Graham's research led to the founding of the Vincent Research Laboratory.

The MGH HOT LINE is published three times a month by and for the employees of the Massachusetts General Hospital, Boston.

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Mrs. Paige

(continued from page 1)

In a letter supporting Mrs. Paige's nomination, Maeve Blackman, Director of the Volunteer Department, said, "In this period of history when many women in their thirties seek further education and/or employment, Judy's enthusiastic channeling of her energies and talents through volunteer service is notable.

"Her ability to energize resources, inspire groups and individuals, launch programs, and even more importantly, to develop volunteer leadership is outstanding. Her tireless commitment to volunteerism, her positive attitude to change, and her courage in accepting challenges have inspired others within the hospital to contribute 16,925 hours in the last year to the volunteer services that come under her leadership.

"Judy certainly epitomizes all that is finest in the new type of professional volunteer."

Mrs. Paige began her volunteer service to the MGH in 1972 when she organized a needlework program for patient recreation and therapy. The success of that venture, still one of the most popular recreational resources for patients, prompted Mrs. Paige to start a plant therapy program on the Rehabilitation Unit in 1974.

A past president and still active member of the Mass. Orchid Society and the Fox Hill Garden Club, she turned her energies to the promotion of a hospital flower shop, helping to form the Flower Shop Committee in 1976 which led to the opening of the store on Gray 1 a year later. An instant success with patients, visitors, and employees, the shop is run almost entirely by volunteers while Mrs. Paige continues to organize regular floral design classes to upgrade their skills.

In 1977, she received the Horticultural Achievement Award from the Garden Club of America for "her accomplishments in growing orchids, her dedicated work for the Mass. Orchid Society, and her energy in starting the MGH Flower Shop."

In 1979, she began overseeing the General Store (Gift Shop) and soon became Director of the MGH Shops.

She has contributed more than 6,000 hours of service to the hospital.

In addition to her volunteer projects, Mrs. Paige is a member of the MGH Corporation, the MGH Trustees Advisory Committee on Resources and Development, the Corporation Visiting Committee on Diagnostic and Therapeutic Support Services, the MGH Ladies Visiting Committee, the MGH Service League, and the Vincent Club.

The 65 members of the junior class of the MGH School of Nursing joined their parents in traditional Family Day activities held last month at the Shriner's Auditorium. Following greetings by Natalie Petzold, Director of the School of Nursing, and Maurice Downey of the Advisory Council to the school, the students presented a multimedia program outlining, with a historical perspective, the various clinical rotations of the junior class.

The program was followed by a luncheon served by faculty volunteers, after which the families were invited to view the bicentennial slide program in the Ether Dome.

As part of the day's festivities, several students modeled uniforms worn during the various stages of the School of Nursing's 107-year history. Pictured above are (from left): Adele Kelley, Suzanne Fusini, Nancy Gagne, Heather Downs, Kathleen Kenney, Donna Slicis, JoAnn Mega, and, in civilian attire worn during the modern Mental Health Nursing rotation, Joanne Franklin.

MGH Post Office: Providing Basic Communication Form

Each weekday, the MGH Post Office handles between 35,000 and 40,000 pieces of mail, as many as there are people in Chelsea, for example. This postal matter ranges from patients' get-well cards to hospital billings to X rays.

Although not an official branch of the U.S. Postal Service, it does perform many of the same duties, including delivery, sorting, and metering.

"One of the major differences between the U.S. Postal Service and us is that we do not directly sell stamps or money orders," said Dale Parechanian, supervisor. "But we do take care of a department's stamp orders, and the machines in our lobby sell stamps on an individual basis."

Situated in the Gray basement, the office employs seven persons full-time, with additional assistance lent by the Dispatch Service.

"There are very few persons in the hospital who do not in some way, even indirectly, come in contact with the services of the post office," said Harvey L. Simons, Director of Dispatch, who oversees the office. "It provides one of the basic forms of communication in the hospital."

Arthur McBride has worked in the office 23 years. "Our importance," he said, "is measured by the services we provide in an individual situation. A patient, for example, may be cheered by a get-well card that we may have gone a little out of our way to deliver promptly. Or a doctor may appreciate a little extra carefulness in handling an X ray. And the hospital's business departments need our services to send out bills, and to make sure returned mail is delivered quickly."

Ada Arthur, who has been with the office for more than six years, believes that pride in the service, both in the every day and in the unique situation, is also important. "Trying to deliver inhouse letters within a day," she said, "making sure that all the mail is cleaned up and placed in the boxes at day's end, and giving that little extra effort when things are really busy, like when John Wayne was here, are all part of our job."

The office received between 15,000 and 20,000 letters and cards for Mr. Wayne during his hospital stay two years ago.

The photo sequence below depicts some of the services the MGH Post Office offers.

Approximately one-third of the 35,000 to 40,000 pieces of mail the MGH Post Office handles each day goes from one inhouse source to another. The delivery system begins with the placement of the letter (left) in one of the eight "House Mail" boxes located throughout the hospital. The boxes are picked up by an office employee, such as Robert Lawlor (center), three times daily--at 8 a.m., 2:30 p.m., and 5 p.m. The mail is then taken back to the office where it is sorted (see photo on page 1) and placed in its proper box, as Ben Hester does in the right photo. In all, there are approximately 600 post office boxes serving departments, house staff, and residents. Patients' mail is sorted at other locations by office employees Lorraine McEachern, Alberta MacDonald, and Barbara Cox.

Within a day of its mailing, the letter reaches its intended destination (left). Mailboxes should be checked at least a couple of times a day, post office workers said. In addition to the delivery of mail, the MGH Post Office offers window service weekdays from 9:30 a.m. to 3:30 p.m. to answer questions and provide assistance. In the center photo, Tony Hawkins helps answer a question regarding an overseas mailing. To hasten the mailing of a large number of letters, the office provides a "metering" service which affixes postage mechanically much faster than it can be done by hand. Carolyn Shaughnessy (right) operates the metering machine, which handles approximately 12,500 pieces of mail a day.

Volunteer Day April 23

This year marks the centennial of volunteer service at the MGH. Volunteerism, however, has been a tradition at the hospital since its beginning when the founding fathers recruited funds and community assistance for construction during the turbulent political and economic situation that existed near the turn of the 19th century.

It wasn't until 1869 that a formal auxilian volunteer service was established with the formation of the Ladies' Visiting Committee. Up until that time, patient visiting was a gentleman's activity, and Bibles were generously distributed through the Warren fund.

In researching her just published book, "The Valiant Volunteers," the late Mary Ruth Wolf, former Director of the Volunteer Department, discovered that the first formal nonauxilian volunteer service actually began in 1880 when the Warren family gave permission to establish from the Warren Memorial Fund a lending library that would offer patients a wider reading selection.

The MGH matron (head nurse), who had been given the responsibility of administering the Warren Lending Library, found the task needed more attention than she was able to provide. She recruited a worthy lady from the community and thereby established the nonauxilian tradition that currently provides the MGH with more than 800 active volunteers.

In honor of this centennial and the publication of Miss Wolf's book, the Board of Trustees, Dr. Charles A. Sanders, General Director, and the Volunteer Department thought it appropriate to offer a centennial celebration and so declared April 23 as "Volunteer Day" at the MGH.

As part of the day's activities, a ceremony scheduled for 2:30 p.m. in the Ether Dome will honor volunteers who have given 10 or more years of service to the hospital. Each volunteer will be presented with a personalized scroll.

In addition, Miss Wolf's book will be on display at the reception in the Patio Room following the Ether Dome ceremony.

A schedule of the day's activities includes:

2:30 p.m. - award ceremony, Ether Dome

2:30 to 4:30 p.m. - refreshments, Patio Room or Patio (weather permitting)

3:30 to 4:30 p.m. - variety of tours, including photo display in Volunteer Department, video program by WMGH volunteers in department's conference room, Gray 1, and displays in Warren Lobby. Also, the Reception Center for International Visitors and the Warren Library will be open.

Louis Filadoro, volunteer interpreter, speaks in Italian with patient

Interpreter Service: Helpful, Rewarding

The patient, a young Portuguese man with inherited kidney disease, had been having a difficult time adjusting to hemodialysis, a procedure which cleanses the blood of toxic substances, and he was showing signs of depression.

Mrs. Eunice DeRogatis, a hospital volunteer fluent in Portuguese, was sent to work with Dr. Owen S. Surman of Psychiatry in an effort to improve the man's spirits. Within a short time, Dr. Surman, talking through Mrs. DeRogatis, was able to help the man overcome his depression.

"Mrs. DeRogatis is invaluable," Dr. Surman said, "not only as an interpreter for the staff but also as a comforting volunteer who can communicate with the patient in his own language. It is most reassuring to foreign-speaking patients to have the company of a volunteer."

Mrs. DeRogatis is one of the bilingual hospital volunteers and employees who assist in the caring of foreign-speaking patients as part of the Volunteer Department's Interpreter Service.

"The program works in two ways," said Maryellen Shachoy, Coordinator of Volunteer Services. "The interpreter can assist in critical emergency situations to help the foreign-speaking patient relate the problem to the medical staff. And the interpreter can help in less critical stages, such as dropping in on patients to pay a social visit.

Since July, the service has answered almost 1,000 requests for interpreters in more than 20 languages. The most frequent requests are for Spanish, Italian, Portuguese, and Greek interpreters, Mrs. Shachoy said. Other requests have been for persons fluent in the Haitian dialect of French, both the Mandarin and Cantonese dialects of Chinese, and the language spoken by Chackatow Indians.

"Being able to speak with a patient in his own tongue helps him feel more at ease," said Louis Filadoro, a volunteer fluent in Italian. "Sometimes, if the patient is too ill to speak, a whisper in the ear or holding the hand can do wonders to improve the spirit."

The service can also aid hospital employees with translation problems. Recently, Mrs. Richard Kerry, a volunteer, assisted William L. Clemons, Director of Facilities, in the preparation and proofreading of an article which had to be submitted in French to the Sixth International Congress of Hospital Engineering.

As the requests continue to increase, so does the need for interpreters. "Trying to supply the demand for interpreters is one of the major responsibilities of the department," said Marjorie Bennett, Assistant Director of the Volunteer Department. "For every request for an interpreter we receive, it takes about five telephone calls before we can reach an appropriate person."

Employees or volunteers who are fluent in a foreign language are encouraged to register with the Interpreter Service by contacting the Volunteer Department.

"Interpreting can be a very rewarding experience for the volunteer because it makes the total difference in a patient's reaction to being hospitalized at the MGH," said Maeve Blackman, Director of the Volunteer Department.

David Masters

David Masters to Assist Mr. Martin

David M. Masters has been appointed Assistant to the Associate General Director, Lawrence E. Martin.

Mr. Martin, in making the announcement, stressed Mr. Masters' involvement in the development of a computerized professional billing system for group practices and individual physicians in the hospital.

Mr. Masters will also be involved in the development of an appropriate accounting system for the new Ambulatory Care Center (ACC), coordination and development of physician rental agreements with the hospital, and the development of an operational financial model for the Ambulatory Care Division.

He brings to the position seven years' experience at the MGH, rising through positions from Assistant Clerical Supervisor in Radiology to Unit Coordinator and then to Orthopaedic Service Manager.

As Service Manager for Orthopaedics, he was instrumental in the development of a computerized professional fee billing system, a modified block operating room scheduling system, and a patient management system which monitors the coordination of admissions, operations, and discharges. A special project of his was the development, coordination, and implementation of the Orthopaedic proposal for allocating space in the ACC.

Mr. Masters is a graduate of Ithaca College, where he received a Bachelor of Science degree in Health Care Administration, and Suffolk University, having earned a Master of Business Administration degree.

MGH News

Vol. 39 No. 4 MASSACHUSETTS GENERAL HOSPITAL, BOSTON, MASSACHUSETTS May, 1980

New Implantable Pump May Support Ailing Hearts

Inability to Cope Can Endanger Health

Inflation in the United States soars at its highest rate in 33 years. . . .

In the last decade alone, the cost of living doubled. . . .

East-West detente, the chief hope for curbing the nuclear arms race, is shaky after Russia's military incursion into Afghanistan. . . .

America's youth are split on the question of registration for a possible future draft. . . .

The republic is entering the 1980s amid much uncertainty. If one thing seems clear in an otherwise clouded picture, it is that Americans face episodes of considerable stress.

Stress is a part of living. Love and hate, marriage and divorce, joy and sadness, success and failure, birth and death all evoke tensions. People who normally deal well with stress will better meet the challenges of the future. For the sake of their health, physical as well as mental, others must learn how to cope with new and increased pressures.

Stress alters the function of many parts of the body, including the brain, muscles, and internal organs. Hormones from the pancreas, pituitary, thyroid, and adrenal glands all play roles in emotional tension.

In so-called normal stress—as experienced by the athlete vying for a victory, the thrill-seeker riding a roller coaster, the motorist just involved in an accident, the employee struggling to meet a deadline, or the job applicant late for an appointment—the body is strong enough to cope and recover quickly. In fact, well-controlled stress can prove beneficial by "psyching up" the athlete or employee, for instance.

Excessive or prolonged stress, however, can precipitate conditions such as high blood pressure, heart disease, ulcers, backaches, joint and muscle pains, and a variety of skin disorders.

If the emotional upheaval were extremely prolonged and severe, the result might be cardiac arrest (heart stoppage) or a heart attack.

(Continued on Page 4)

Being caught in a traffic tie-up while hurrying to work or an appointment can frazzle anyone's nerves.

MGH heart surgeons and Avco Corporation scientists, working as a team, have developed a device which may one day prove lifesaving for many victims of heart disease, America's number one killer.

Each year in the United States, countless thousands die because disease has destroyed the ability of their heart to pump blood, newly supplied with oxygen, back into their arteries.

Since the mid-1960s, researchers have tried to design and build a device which would offer reliable, long-term, mechanical support when the workhorse of the heart, the left pumping chamber or ventricle, fails.

Despite considerable progress, the scientists had encountered a persistent obstacle. Various materials used in constructing experimental pumps caused unacceptable damage to blood as it flowed through the artificial system.

The MGH–Avco investigators believe they have solved that problem by producing an implantable Left Heart Blood Pump made of a special plastic called Avcothane and designed so that the entire blood-contacting interior forms a continuous surface.

The team stresses, however, that although encouraged to date by the results of laboratory and animal tests of the dome-shaped device, at least one or two years' work remains before it can be considered ready for human trial.

Working on the joint venture from the MGH are Drs. W. Gerald Austen, Chief of General Surgical Services; Mortimer J. Buckley, Jr., Chief of the Cardiac Surgical Unit; and Frederick H. Levine of the Cardiac Surgical Unit.

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EDITORIAL:

On the Trials of Imitating Nature

In the 1960s the National Institutes of Health (N.I.H.) funded studies to determine the feasibility of developing a totally implantable artificial heart. The idea *seemed* feasible. The heart is essentially a pump—a marvelous device that beats some 2½ billion times in an average lifetime, but nevertheless a pump. Since a pump is a mechanical device, man should be able to duplicate the heart. Certainly science has developed a variety of ingenious pumps since the start of recorded history.

The reports came back to the N.I.H. in 1966, and they were optimistic. Yes, man could build a heart that could substitute for a human one too sick to function. Moreover, the task could probably become reality in five to ten years.

First, however, came the heart transplantation in South Africa and the concomitant enthusiasm which heralded it. Still that failed to dampen the scientific optimism for the artificial heart. Transplanted hearts are difficult to obtain because permission to donate the organ usually must come from a dying patient or through his relatives. The transplanted heart must be healthy. With present knowledge even if a suitable donor can be found, the recipient's body may reject the organ. Or the battle against rejection may lead to overwhelming infection.

By contrast, the artificial heart is disease free. It can be mass produced, and it avoids the rejection problem. Because no drugs are needed to fight rejection, the body's resistance to infection remains intact. Sounds ideal! In fairness, the N.I.H. feasibility studies clearly indicated that investigators would have to overcome some major obstacles to devise a suitable artificial heart. Some of these proved more formidable than many researchers anticipated.

As a result of these difficulties, the present immediate thrust aims at a practical device to replace only the left lower chamber of the heart. A practical left ventricle would be no small achievement. Since this chamber is the heart's workhorse, its development would save thousands of lives each year.

A front page article in this issue describes the latest attempt to produce a reliable left ventricle. Investigators at the MGH and the Avco Corporation are optimistic. At the same time, they recognize that they have much work before the pump is ready for use in humans.

Indeed the history of artificial heart research reminds us again that imitating nature is a lot harder than we care to admit.

Heart Pump Design Earns Good Marks In Battery of Tests

(Continued from Page 1)

Program directors from the Avco Everett Research Laboratory, near Boston, are David M. Lederman, Ph.D., Chairman, Medical Research Committee, and Param I. Singh, Ph.D. Avco team coinvestigators include Robert C. Cumming, Frederick B. Russell, and Russell A. Morgan.

Before developing their own device, the joint team studied other ones being investigated elsewhere. The conclusion: lethal blood clots formed both because of the materials being used and because pools of blood tended to develop at junctions of various parts of the other pumps.

Dr. Lederman said that Avcothane, which has an elastic-like quality, exhibits the high degree of compatibility with blood that is necessary to minimize blood damage under the flow conditions inherent in a well-designed pump.

All blood-contacting surfaces, including inflow and outflow three-leaflet valves which emulate the heart's natural aortic valve, are made of Avcothane and contain no seams, junctions, steps, or other possible obstructions to blood movement.

In addition, Avcothane has passed stringent tests to assure long-term durability under such conditions as bending stresses, temperature fluctuations, and chemical attack.

"We spent years studying the interaction of blood and various materials," said Dr. Lederman, who originated the pump's design. "The results of these very fundamental studies made us confident that we could fashion an implantable device which could operate without the danger of causing blood clots or other damage. The pump's material and unique design eliminate the need for any anticlotting drugs."

Avcothane is the same plastic used in the manufacture of the MGH–Avco

Photographs: Pages 1, 4, 5, courtesy of Boston Herald American: p. 3 (upper), courtesy of Avco Everett Research Laboratory; p. 3 (lower), Myron Daniels; pp. 6, 7, 8, courtesy of Dr. Thomas S. Durant.

Inner surfaces of Left Heart Blood Pump, including two artificial aortic valves, are made of Avcothane, a special plastic which minimizes chances of blood damage.

intra-aortic balloon, a tool first used by MGH heart surgeons 10 years ago to assist patients with weakened left ventricular function (*MGH News*, May 1971).

Threaded through a distant artery into the aorta (the body's main artery) near the heart, the 10-inch-long balloon, controlled externally, pumps when the heart's left ventricle is resting and remains inactive while that ventricle is pumping. As a result, the left ventricle needs less pumping pressure.

Dr. Buckley cited the balloon as an excellent example of how well a close working relationship between physicians and engineers can pay off.

"Medical people tried by themselves to develop balloons as early as 1962," he said. "The devices seemed to work in animals but couldn't be made efficient.

"The original balloon, which looked like a short, fat sausage, tended to inflate unevenly, first at the ends and then in the center, thus trapping blood between the balloon and the aortic wall. The problem was solved by building a balloon with three inner compartments and causing the center one to inflate first. So it wasn't until good engineering and good physics, especially, were introduced that balloon pumping really became effective."

Although the balloon and the new pump have the same general purpose, the balloon is a temporary expedient and can be useful only if the heart's natural pump is still active. Avco's new system is designed to take over the work of the left ventricle completely.

Last fall, papers describing the pump were presented at the annual meeting of the American Heart Association in Anaheim, Calif., and published by the European Society for Artificial Organs, in Geneva, Switzerland.

Although it would be available for short-term (a week or less) application, the new device was engineered primarily for long-term service. The National Institutes of Health, which funds the project, called for a system capable initially of at least two years' uninterrupted use.

In December 1978, a surgical team headed by Dr. Levine began testing the new pump by implanting it into calves at the Avco laboratory.

The first tests were of brief duration to carefully study specific aspects of the pump's operation. The investigators sought to learn, for example, how well an exterior sheathing of rigid polyurethane plastic was reacting to contact with body tissue, and whether stainless steel rings used to reinforce the inflow and outflow conduits were adequate. The rings are embedded within the Avcothane.

Satisfied with the results, the team began longer experiments, again with calves, to determine if the pump could work smoothly for 45 days. This goal has since been met, and plans now are being made for 90-day tests. Gradually, the animal trials will stretch into longer periods of time.

Despite the fact it received no anticlotting drugs, one animal, affectionately called "Elly," has lived for the past year with an artificial Avcothane aortic valve implanted in her heart. Only two months old when the experiment began, "Elly" now weighs nearly 1,000 pounds.

"When problems with thrombosis [clotting] occur, they usually develop around valves, but in all of our laboratory subjects, 18 thus far, we have never encountered a single valvular thrombosis," said Dr. Lederman, who with Dr. Singh are coprincipal investigators under the N.I.H. contract.

Dr. Levine said that initially as many as 10,000 heart patients a year might be considered as candidates for the MGH–Avco pump. They would be persons unresponsive to any current modes of assistance.

The patients would be suffering severe, irreversible problems of left ventricle function. The reason? Widespread coronary artery disease, valvular disease, or a breakdown of heart muscle

(Concluded on Page 4)

When photographed at the Avco Everett Research Laboratory, this calf had lived for 37 days with the MGH-Avco pump taking over the left ventricular pumping action of the animal's own heart. Tubing shown entering the calf's back is delivering pneumatic power to the implanted device.

Treatment for Strain Often Involves More Than Just Relaxation

(Continued from Page 1)

The intense, competitive, hard-driving individual fits into what doctors term the "Type-A personality," believed to be the leading psychological risk factor for heart disease.

Dr. Joel E. Dimsdale, an MGH psychiatrist who has devoted 10 years to the study of coping with stress, said recent reports indicate that up to 65 percent of America's population fall into the Type-A category. The estimate used to be 50 percent.

Dr. Dimsdale explained that "some people are so driven they just cannot relax. To them, slowing down means dreaded idleness. They need assistance in learning how to restructure their time with alternative activities."

Coping with stress is a part of living.

Various relaxation techniques, hypnosis, biofeedback, and informal group discussions all have a place in alleviating stress, but that does not mean what is good for one is good for all. Each individual's unique driving force behind his stress needs to be identified.

One of the first physical reactions to stress is an increased output of certain hormones (catecholamines) by the body's brain, adrenal glands, and nerves.

Only recently have sufficiently sensitive methods been developed to measure levels of the catecholamines, epinephrine and norepinephrine, in

Heart Pump

(Concluded from Page 3)

(cardiomyopathy) due to a virus, alcohol, or some undetermined cause.

Regardless of the new heart pump, there always will be a place in medicine for the intra-aortic balloon, according to Dr. Levine.

If a patient's faltering heart had any chance of recovery, doctors would probably opt for the balloon's assist before turning to the artificial pump.

Since 1970, thousands of balloons, including more than 60,000 made by Avco, have assisted the pumping action of ailing hearts, often rescuing patients from the deadliest complication of a heart attack, cardiogenic shock. This is a drastic collapse of blood pressure brought on by damage to the left ventricle.

About two-thirds of the balloon pumps used in America are the model developed by Avco and the MGH.

"We can insert and remove a balloon easily," said Dr. Levine, who is Assistant Professor of Surgery at Harvard Medical School. "The problems are much different with a heart pump. It must be attached directly to the heart, already injured by disease.

"As far as risk from implanting the pump is concerned, any surgical procedure would create some hazards, but I think in terms of the types of patients we would be dealing with and their ultimate prognosis, almost certain death, the risk has to be considered relatively small."

While the pump would provide significantly more support than the balloon, the question essentially comes down to how much relief will the heart actually need.

In the experiments being conducted at Avco, external air (pneumatic) power drives the implanted pump. Eventually, when used over the long term, the device will be operated by liquid (hydraulic) power. The system—an electric motor, liquid pump, and blood pump—will be entirely implanted and weigh a total of about one pound.

Already the left ventricle developed by Avco and the MGH is much lighter than those few being experimented with in America.

Dr. Lederman estimated that the system would normally operate on 10 or 12 watts of power. The chronic patient would wear a battery pack at the waist, and a half-dollar-sized transformer would supply electricity to the implanted motor without any need for openings in the patient's skin. Such openings carry a risk of infection.

"The state of battery technology today is such that the patient probably would be able to use the same power pack for three months, with daily recharging," Dr. Lederman said.

As far as availability of the pump for human use, the Avco scientist expressed belief that "between one and two years from now" is a reasonable target for short-term application. Long implantations in humans, he said, may be 6 to 10 years away, but he added:

"The problems associated with implanting a left ventricular assist device are not much less than those of implanting a total artificial heart."

The total artificial heart, taking over not only the left ventricle but also the right, which sends blood to the lungs to discharge carbon dioxide and receive oxygen, has been a major medical goal for more than 15 years.

However, Dr. Buckley, who is also Professor of Surgery at Harvard Medical School, said "time has shown us that, practically speaking, total replacement may not be that necessary."

He pointed out that 90 percent of heart patients have coronary artery disease, and of those in this group who die from this problem a vast majority succumb from left ventricular failure.

"I think," Dr. Buckley concluded, "that in the total spectrum of patients with heart failure, a proven left heart bypass system would solve the problems of more than 50 percent of those patients for at least a period of time. Only the future can tell us how long that period will be." ■

people as they go about their daily work.

The two substances, also referred to as adrenalin and noradrenalin, stimulate blood pressure and heart rate to meet the needs of the body during periods of excitement.

Writing in the January 25th issue of the *Journal of the American Medical Association,* Dr. Dimsdale and Dr. Jonathan Moss, an MGH anesthetist, reported on a six-month study of catecholamine responses in 10 young physicians at the MGH. Each wore at the waist a small pump which obtained samples of blood through a tube inserted into a vein.

The authors reported that when these house officers or junior staff members addressed medical groups, an assignment they were not yet accustomed to, their epinephrine levels tripled and their norepinephrine rose by more than 50 percent.

A flood of emotion-activated hormones such as catecholamines can cause cardiac abnormalities.

Studies have shown the development of irregular heartbeats (arrhythmias) in normal people driving in routine traffic. Sudden heart rate changes of more than 30 beats per minute have been noted in patients reacting to the taking of their pulse.

One published study reported dramatic EKG (electrocardiogram) changes in a 69-year-old patient, a survivor of a Nazi concentration camp, as he began recounting experiences that he had had some 25 years before in the camp. The changes were marked by transient decreases in blood flow to the heart.

(Dr. Dimsdale is Editor of a book, *Survivors, Victims, and Perpetrators,* a series of essays on the Nazi holocaust, just published by Hemisphere Publishing Corporation of New York.)

Great stress for one individual may be only a minor irritation for another. The extent of tension depends in large measure on whether a person feels in control of his or her problem or at least is able to understand it.

In studies he conducted of fliers who belonged to the famed Lafayette flying service in World War I, Dr. Thomas P. Hackett, MGH Chief of Psychiatry, found that those who survived dangerous combat had very strong personalities.

They were confident and optimistic, handled disappointments well, and had powerful reasons for wanting to live, such as loved ones back home.

Coping with stress begins in the earliest days of life. Children rely on parental advice and support to contend with their environment. Such training pays dividends later in life when stresses may become an almost everyday occurrence.

Today's environment, however, finds many children confronted with increased burdens: a soaring divorce rate, more mothers working outside the home, and greater demands to attain higher education, to name a few.

"In the early stages of stress, meeting with groups of peers to discuss mutual problems can often put a child on the right path," said Dr. Dimsdale, an Instructor in Psychiatry at Harvard Medical School. "The realization by a child that his problem is not terribly unusual and that he is not alone, and cut off, can be very reassuring."

Recognizing the upsurge of pressures being felt by children, the MGH Children's Service and Psychiatry Service acted last July to step up the availability of psychiatric care to youngsters on both an inpatient and outpatient basis (*MGH News,* November 1979).

In addition to assistance offered in the hospital by the Departments of Psychiatry and Social Service, the Department of Nursing employs a team of Psychiatric Nurse Clinicians who are skilled in dealing with the stress of illnesses.

The clinicians cover most of the inpatient service, ambulatory care areas, and the emergency room. Special emphasis is given to areas where the nature of the illness accentuates the risk of stress: the burn, rehabilitation, and cardiac care units, for example. The clinicians work with the nursing staff in problem solving, and planning nursing care. They consult with families and the health care team.

According to Anne Platt, RN: "The stress of hospitalization diminishes one's normal coping ability. It is not unusual

(Concluded on Page 6)

Keeping Tensions On an Even Keel

Efforts to alleviate stress should focus directly on its cause, but some general rules can prove beneficial:

- Talk out problems with trusted friends.
- Set attainable goals that also provide personal satisfaction.
- Take time to relax or to engage in stimulating diversions.
- Don't rush through meals.
- Exercise regularly.
- Program breaks of at least several days in your work schedule so that you will have time for yourself, family, and friends.
- Learn to say no when well-meaning people seek more of your time than you have to offer.
- Don't expect your problems to be solved by alcohol, drugs, smoking, or overeating. They will only create new difficulties.

An opportunity to express one's feelings often serves as a safety valve against excessive tension buildup.

Dr. Thomas S. Durant of the MGH on duty in a refugee hospital at Khao I Dang, about 10 miles inside Thailand from the Thai-Cambodian border.

Cambodia: A Land of Unending Strife

To many, events in strife-torn Southeast Asia are yesterday's news. But not to Dr. Thomas S. Durant, Assistant Director of the MGH.

The Chief Public Health Officer in Saigon for the Agency for International Development from 1966 to 1968 is back at the MGH after three months of volunteer medical duty in overcrowded refugee camps along the Thai-Cambodian border.

The conditions being endured by hundreds of thousands of Cambodians (Khmers) are graphically illustrated by Dr. Durant in his account of a day he spent at a camp known as 007 (Nang Samet). The lighter side that sometimes emerges from the diary reminds us how in the midst of tragedy mankind needs a psychological outlet from the grimness of reality. [EDITOR'S NOTE].

9:00 a.m. As we approach the road that leads to the camp, Thai troops are chasing a couple of hundred Khmers across the field back toward the camp. Someone asks, "Why are so many Khmers leaving the camp?" The answer comes back, "It's a sign. It could be a good sign or a bad sign." The group laughs and drives on.

9:30 a.m. We arrive at the camp. There seems to be less activity than usual, and on arriving at the pediatric bamboo hut we find no patients. I ask the Khmer interpreter, "What is going on? Why are there no patients?" He sits down and scribbles the following note: "Because! In this camp there are some group of bad soldiers. So the good ones in this camp invited the other camp soldiers to make the bad ones falling down."

10:00 a.m. As I finish reading the note, the first rounds of automatic fire begin and increase rapidly and appear to be coming from the northeast section of the camp not very far away.

10:15 a.m. We huddle behind the German bus as small arms fire increases. Lisa Polley, an American nurse with A.R.C. [American Refugee Committee] has brought a 2-year-old, who is convulsing with probable measles encephalitis, and the child's mother to the huddled group behind the bus.

Walter, a German pediatrician from Berlin and SOFORTHILFE [a German emergency relief organization], and Lisa try to suction the baby, and suddenly the gunfire increases and comes closer. Eric, a Dutch general practitioner, runs up and says that the I.C.R.C. [International Committee of the Red Cross] bunker about 200 yards away has a radio. Lisa and Eric and I head for that bunker. The Khmer mother and her baby ran in the opposite direction. Walter and several others head for a bunker that is 50 yards away but has no radio.

10:30 a.m. The bunker I am in is jammed with approximately 80 Khmers—men, women, and children—and 20 Internationals [doctors and nurses] who are Dutch, German, English, Irish, Swedish, Danish, American, Thai, Finnish, and Khmers. The bunker is approximately 20 feet by 30 feet, and 8 feet deep. With all these people crowded in, it is roasting hot . . . has to be the biggest international sauna there is!

11:00 a.m. There is a lull in the firing. People begin to come out of the bunker for some fresh air. A wounded Khmer is brought by two friends, Kate O'Brien [an Irish nurse from Dublin] and John [an Emergency Room nurse from California], and I take him 25 yards away to the surgical tent and dress the bullet wounds of his right arm and left leg. As we finish, the firing increases, and we scurry back to the bunker. Kate says, "Ah sure, isn't this just like Belfast!"

11:30 a.m. Another lull, and Kate gets a Red Cross flag and a bamboo

Protected by Thai troops, hospital personnel at Khao I Dang can concentrate on medical duties without fear of attack.

Stress

(Concluded from Page 5)

for the patient to become depressed, angry, and withdrawn in response to the stress of illness."

Suzanne O'Connor, RN, added that families are usually very helpful in facilitating the patients' adjustment. However, she pointed out, "The relatives are naturally worried and anxious about the difficulties that brought the patient into the hospital. Often they're going through the same emotional turmoil simultaneously with the patient."

A videotape on relaxation techniques has been developed by Jeanine Angell, RN. This tape will be shown on WMGH closed circuit television twice daily. It is hoped that the degree of stress experienced can be lessened by adopting such techniques. ■

Kate O'Brien, a volunteer nurse from Dublin, emerges from an underground shelter at a border refugee camp after unexplained gunfire ends.

pole and plants the flag on top of the bunker. I really feel like I'm in a bad "B" movie with no director and bad central casting!

11:43 a.m. A classic bit of comic relief. A skinny, tuberculous-looking pony trots by the bunker, stops, looks in, and trots off. (I can see John Wayne riding off and out of the camp under gunfire.)

12:00—Trish Sole [a New Zealand I.C.R.C. nurse] is manning the radio. "Alpha 1 to Alpha 6," we hear. "How many personnel are there? What is the status of firing?" Trish (in classic clipped British tones): "There are 22 Internationals and 80 Khmers. We are experiencing sporadic small arms fire and occasional mortars."

It is fiercely hot, and everyone is sweating profusely. Someone quips, "Never have so many sweated so much and urinated so little."

"Alpha 2 to Alpha 1," the radio crackles from another bunker. "We are surrounded by Khmer Rouge [Communist forces] and unable to move." Again there is a lull in the firing, and an impeccably dressed Swiss journalist saunters by the entrance to our bunker, peers in, says "hello," and strolls off, like he was in the Quincy Market [a newly renovated and popular shopping area adjacent to Boston's historic Faneuil Hall].

Just then, the loudest bang of the morning takes place, and the concussion shakes the bunker. Who the hell is shooting what, and at whom? Doubt that the Khmer Serei [non-Communists] or Khmer Rouge have that caliber mortar. Thai artillery? Vietnamese mortars?

12:15 p.m. "Alpha 1 to Alpha 6: We are coming by to pick you up in five minutes. Do you have any vehicles?" Trish: "Yes. We have transport!" (A Datsun pickup truck in front of the bunker.)

12:20 p.m. An I.C.R.C. pickup truck races up to the bunker. Everyone piles out and into the two pickup trucks. Firing is minimal, and we race to the edge of the camp to join eight other pickup trucks and other I.C.R.C. doctors and nurses. We start to treat several Khmers in a bamboo hut near the edge of the camp.

12:30 p.m. Suddenly the firing increases again and comes closer. Lisa, Kate, and I head for a pickup truck. Lisa does a diving belly flop over the tailgate. (Judges give her a 4.9 on the cards with a 2.6 degree of difficulty). We barrel off to approximately two kilometers from the camp and regroup.

Several wounded arrive and Lisa, John, and a German doctor, and I take three wounded Khmers (leg, abdomen, and shoulder bullet wounds) and one of the wounded's husband and daughter (5 years old) in a pickup truck back to Khao I Dang, 10 miles away. The wounded are silent, the husband stoic, and the daughter cries and vomits. (The German doctor holds her over the tailgate and comforts her.)

1:00 p.m. We arrive at Khao I Dang and bring the wounded to the German Red Cross Surgical Hospital.

2:00 p.m. John, Walter, and I head back to 007. We get to the edge of the camp and are again driven back by the heavy firing. We drive two kilometers, meet six or seven pickup trucks. Ten to 20 I.C.R.C. doctors and nurses are grouped, all asking what the hell is going on? Who's shooting at whom?

2:30 p.m. Several wounded arrive. Walter, John, and I start IV's [intravenous fluids] and pack eight wounded Khmers into the back of a large Thai diesel truck, and I head back to Khao I Dang with the wounded.

3:15 p.m. A 30-year-old Khmer woman with a bullet wound in the chest dies in her mother's arms on the way back. The others all make it. When we arrive at Khao I Dang, there are 10,000 Khmers gathered around the entrance to the camp, looking to see if their relatives are among the wounded.

4:00 p.m. More wounded and refugees arrive. Everyone asks, "What's happening?" Is it the Vietnamese . . . the Khmer Rouge? Who? The Khmer Serei of 007 vs. the Khmer Serei of Mak Mouen, a border camp six miles away? It becomes a multiple choice quiz.

I'm reminded of the Churchill quote, "In war, *truth* is the first casualty."

6:00 p.m. Approximately 50 wounded have arrived and maybe 2,000 refugees. There is a beautiful violet Thai sunset in this schizophrenic Shangri-la. But there is no ending to this bad "B" movie, and at the end of this episode of an eternal serial, as always, there are no real victors, only the dead, wounded, grieving, and the tired, dirty, confused observers. ■

(Related Story on Page 8)

Hundreds of thousands of Cambodians live in unsupervised camps strung along the Thai-Cambodian frontier. Often the refugees must flee to escape clashes between various militant groups.

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Medical Aid Improves for Cambodians

At the refugee camp known as 007, situated along the Thai-Cambodian border, battle casualties are an almost daily occurrence.

"Hardly a day went by when we did not have to treat people for wounds inflicted by gunfire or mines," said Dr. Thomas S. Durant, Assistant MGH Director, who recently served as a medical volunteer in what he described as "this no-man's land."

Until volunteers such as Dr. Durant, who served under the auspices of the American Refugee Committee, arrived in the border area, medical care was nonexistent for the 500,000 to 750,000 Cambodian refugees occupying a chain of camps strung out along the frontier.

For the most part, the fighting rages between factions of Cambodian militants determined to control the border territory and the distribution of aid to the people there.

So unstable is the situation that when major attacks occur, entire camp populations disperse, to re-form elsewhere or to seek safety in nearby Cambodian hills.

Aside from the battle wounds he tended, Dr. Durant's major concern at 007, which had 80,000 inhabitants, was treating people for malnutrition, respiratory and gastrointestinal problems, malaria, and, occasionally, meningitis.

Accompanied by medical colleagues from many nations, the MGH physician made daily visits to 007. The health care team also devoted much time to operating a 1,000-bed refugee hospital at Kao I Dang, several miles inside Thailand.

"The medical care there is absolutely superb," said Dr. Durant. "Each relief agency assumed responsibility for running various parts of the hospital."

A gynecologist, Dr. Durant worked in a 100-bed adult medicine ward, supervised by the American Refugee Committee. A German group had charge of an operating room and two surgical wards accommodating 100 patients each. A French agency ran a pediatric and obstetrical ward. Catholic Relief Services directed an intensive pediatric feeding ward. A team from Cornell University Medical College supervised the hospital's admissions.

The magnitude of Cambodian refugee needs is so great that two of Dr. Durant's sons joined him during his three months in Asia. Joseph Durant, 21, who attends the University of Massachusetts, and 20-year-old Sean, a student at Boston College, paid their own expenses and worked for the United Nations' High Commissioner for Refugees.

The rainy season is under way again in Cambodia, and it is certain to provoke another crisis for the beleaguered population.

"The rice crops are usually planted around this time," said Dr. Durant, "but the Cambodians have no seed to plant, and they have no stores left over from the last crop. So their daily existence depends upon a continuation of massive international aid."

The rainy season, which extends until next December, poses another major problem. Food is delivered over the road to the border camps, and although the roads are paved most of the way, the last few miles of travel are on dirt stretches which become impassable.

One might propose that if the food cannot be moved to the people, the people can be moved to the food. But, Dr. Durant pointed out, "Thailand does not want to be overrun by refugees."

The refugees at the same time do not want to return to their former homes in Cambodia because that would mean living under a government that is Vietnamese-controlled.

"It's a continuing daily struggle for the refugees," Dr. Durant said, "and I can't say that any increase in stability is likely soon along the border." ■

(Related story begins on Page 6)

One of the helpless pawns of Cambodia's political upheaval.

The MGH Hot Line

Boston, Massachusetts
News Office, Bigelow 12 (2206)

May 8, 1980

MGH Team Reports On I.C.U. Study

Some patients admitted to hospital intensive care might fare just as well in less expensive, general medical settings, an MGH team reported in the April 24 New England Journal of Medicine.

The savings to the patient would be significant. As an example, the hospital bill of someone suspected of having suffered a heart attack--the most common affliction treated in an intensive care unit (I.C.U.) --could be cut anywhere from 6 percent to 26 percent by early transfer to regular care.

The MGH team reported its work in two articles appearing back to back in the Journal. Dr. George E. Thibault, Assistant Chief of Medicine and Director of the Medical Practices Evaluation Unit, was principal author of the first article while Dr. Albert G. Mulley, Associate Director of the Medical Practices Evaluation Unit, was principal author of the second.

Coauthors of the articles were Dr. G. Octo Barnett, Chief of the Laboratory of Computer Sciences; Victoria A. Reder, RN; and Ellen L. Sherman, RN. Dr. Richard L. Goldstein of Medical Services and Erik R. Skinner, a computer programmer, also assisted with the first paper, and Dr. Robert A. Hughes, Medical Services resident, collaborated on the second.

Virtually every major hospital in the country maintains specialized areas in which medical technology and personnel are concentrated to treat the critically ill. Yet, even in the face of rapidly rising health costs, indications for admission to an I.C.U., which may represent up to 20 percent of a hospital's expense, have never been clearly defined.

The MGH study resulted from a realization that new technology is often applied so rapidly that physicians are unable to determine its most appropriate uses. What effect will these instruments have on the quality of life? On medical practice? Can the same improvement in care be achieved in some less costly way? Could a given patient be better cared for with a less sophististicated form of treatment?

To assist doctors in patient care decision making, members of an MGH Medical Practices Evaluation Unit, established under a grant from the Milbank Memorial Fund of New York, studied an 18-bed MGH Medical I.C.U., part of which also serves as a Coronary Care Unit (C.C.U.). Working with the evaluation team was the hospital's Laboratory of Computer Sciences.

With pertinent historical, physical, and laboratory information on patients admitted to the I.C.U./C.C.U., as well as post-discharge details, the team developed a computerized data bank to answer questions about the unit such as indications for admission, specific interventions, outcomes for patients, and costs.

In the first article, the investigators wrote that a need for monitoring alone prompted 77 percent of 2,693 admissions to intensive care during a two-year period.

"Inability to predict which patients would fare poorly without intensive care leads to routinely assigning all patients suspected of being critically ill to I.C.U.s," said Dr. Thibault.

(continued on page 3)

Maeve Blackman (right), Director of the Volunteer Department, greets guests Mrs. Robert G. Vickery (left) and Anna Revere at the recent Volunteer Day ceremonies

179 Honored On "Volunteer Day"

One hundred and seventy-nine persons, including four women with 50 or more years of service, were honored April 23 at "Volunteer Day" ceremonies marking the 100th anniversary of the establishment of a nonauxilian volunteer service at the MGH.

Those honored included persons who have given 10 or more years of service to the hospital. Each person was presented with a personalized scroll to commemorate the event.

The day's activities also included the debut of "The Valiant Volunteers," a history of the volunteer service at the MGH written by the late Mary Ruth Wolf, former Director of the Volunteer Department.

Although volunteerism at the hospital can be traced back to the MGH's founding fathers, the first formal nonauxilian volunteer service actually began here in 1880 when the Warren family gave permission to establish from the Warren Memorial Fund a lending library that would offer patients a wider reading selection.

The MGH matron (head nurse) had been given the responsibility of administering the Warren Lending Library, but she found the task needed more attention that she was able to provide. A woman from the community was recruited to oversee the library, thereby establishing the non-auxilian volunteer service.

The still active Ladies' Visiting Committee, formed in 1869, is recognized as the first formal auxilian volunteer service at the hospital.

Presiding over the award ceremony was Maeve Blackman, Director of the Volunteer

(continued on page 3)

May has been designated "National Better Speech and Hearing Month" during which specialists from the MGH Speech-Language Pathology Unit will be promoting awareness of these types of problems. Above, Barbara Burrington, speech-language pathologist, tests three-year-old Nicole Coleman's ability to pronounce sounds. See story on page 3.

Dr. James H. Nelson, Jr., Chief of Staff of the Vincent Memorial, shares a laugh with Mrs. Robert A. Zock of Ashland, N.H., during a visit with his patient

The Vincent: A Leader Looks Ahead

(Editor's Note: The following is the second in a two-part series for the 90th anniversary of the founding of the Vincent Memorial Hospital, the gynecological unit of the MGH. The first segment appeared in the April 17 HOT LINE and recalled the early days of the Vincent and the influence of Dr. Joe V. Meigs, Chief of Staff of the Vincent from 1931 to 1955.)

In a study initiated by Dr. Joe V. Meigs' successor, Dr. Howard Ulfelder, the Vincent Hospital linked diethylstilbestrol (DES) treatment for the maintenance of pregnancy with the occurrence of cancer many years later in female offspring of mothers who used the drug.

As a result of the research headed by Dr. Arthur L. Herbst, and including at various stages Drs. Ulfelder, Robert E. Scully, and David C. Poskanzer, the United States Food and Drug Administration in 1971 halted the use of DES for avoiding miscarriage. This study has continued at the MGH under the direction of Dr. Ann B. Barnes, an MGH-Vincent gynecologist, and Dr. Stanley J. Robboy, a pathologist (MGH News, November 1979).

An investigation begun by Dr. Thomas H. Green, Jr., an MGH-Vincent gynecologist, assisted in the eventual treatment of urinary stress incontinence, a common and personally distressing ailment whereby women lose urine with stress, such as a cough, sneeze, or even hearty laughter. Severe enough to keep some women housebound, the problem is correctable by three surgical procedures. Dr. Green devised a way to determine which of these operations is best in an individual situation.

Since Dr. Meigs began treating endometriosis, a noncancerous disease in which the lining of the uterus (endometrium) becomes implanted outside the womb causing pain and infertility, the hospital has become a worldwide center for the study of infertility.

To attack this problem Dr. Ulfelder improved surgical treatment for endometriosis.

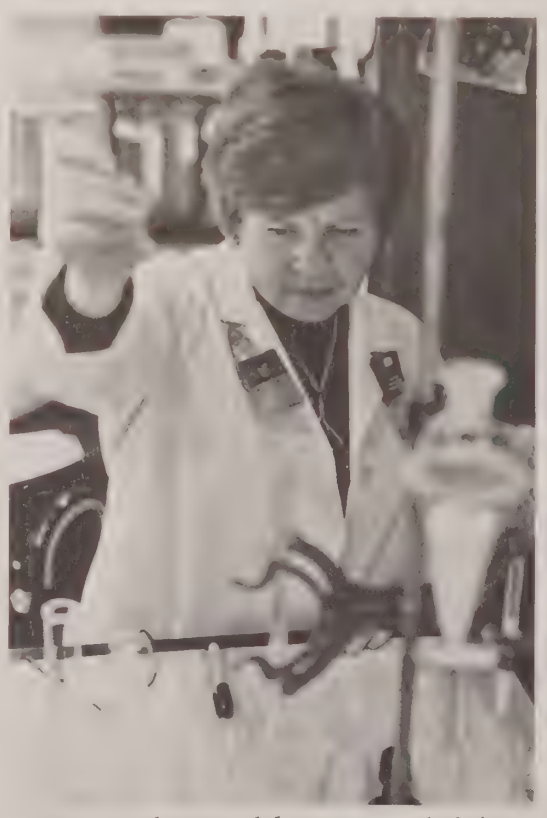
Dr. Janet W. McArthur, an MGH-Vincent endocrinologist who was attracted to the study of gynecological problems, developed a procedure to measure the levels in urine of a messenger substance called LH (pituitary lutenizing hormone). This technique enabled her to do three things.

First, she identified the mid-menstrual cycle surge of LH that triggers ovulation. Second, she recognized that women who no longer menstruate have higher levels of LH as well as of another messenger substance called FSH (pituitary follicle-stimulating hormone). Third, she described the LH abnormalities that characterize in women an important cause of infertility that is known as polycystic ovary syndrome.

Dr. McArthur has also demonstrated with the bonnet monkey the importance of cervical mucus in transporting sperm into the uterus and the Fallopian tubes, where fertilization takes place.

A pioneer in the study of infertility was Dr. Francis M. Ingersoll, a Vincent gynecologist, whose research and subsequent journal articles with Dr. William V. McDermott, Jr., on the Stein-Leventhal syndrome was of great assistance to Dr. McArthur's later work. The syndrome, a hormonal imbalance causing irregular menstrual cycles, can lead to infertility in women as well as the growing of unwanted and potentially embarrassing hair, such as a beard.

At the Vincent another staff member, Dr. Albert F. Parlow, began research which led to characterizing the chemicals in the hormones FSH and LH, important in establishing an early testing system for measuring gonadotropins. Dr. Frederick A. Simmons, also of the Vincent and formerly the first president of the American Fertility Society, developed a method (testicular biopsy) to explain the male factor in infertility.



Annette Saltzman, laboratory technician, conducts experiments as part of ongoing infertility studies at the Vincent

Ongoing work in infertility includes studies by Dr. William F. Crowley, Jr., Dr. Inese Z. Beitins, Thomas M. Badger, Ph.D., and Dr. McArthur.

Dr. McArthur has also expanded her research to include the study of effects of athletic training upon menstrual cycling and the relative contributions of diet, stress, and athletic exertion upon the hormonal patterns that underlie fertile cycling (MGH News, December 1979).

A most informative study on the sequence of events around the onset of puberty and menstruation in girls was carried on over a recent 10-year period by Drs. Leona Zacharias and Richard J. Wurtman of the Vincent staff.

Research presently being done in other areas includes work by Dr. George S. Richardson, an MGH-Vincent gynecologist, and David T. MacLaughlin, Ph.D., to shed light on the action of the hormone progesterone in cancer treatment.

In the field of education, the Vincent was in the 1950s one of the first hospitals of its kind to begin a postgraduate course in gynecology.

The hospital most recently has forged an alliance with the Endocrine Unit of the Department of Medicine which will involve patient care, research, and training. In addition, Dr. James H. Nelson, Jr., Chief of the Vincent Memorial Hospital, has begun a residency program in obstetrics and gynecology which will have a full complement of eight residents later in the year.

"This will automatically prove to be advantageous to the patient and also increase the scope of research and the number of projects we become involved with," Dr. Nelson said. "We are also looking to the future with plans for other major advances in patient care."

DR. SANDERS TO APPEAR ON "SHARON KING" PROGRAM MAY 12

Dr. Charles A. Sanders, General Director, will appear on WBZ-TV's (Channel 4) "Sharon King" program on Monday, May 12, at 12:30 p.m. He will discuss the MGH as part of the program's celebration of Boston's Jubilee 350.

HEALTHFEST '80 TO INCLUDE POISON PREVENTION PROGRAM

The Phi Delta Chi Pharmaceutical Fraternity of the Mass. College of Pharmacy will present its two-part program on poison prevention at "Healthfest '80" scheduled for Saturday, May 10, from 10 a.m. to 2 p.m. at the corner of Charles and Fruit Streets. Members of the fraternity who helped write and act in the program's dramatizations include Robert Guanci and David Perry, both student interns in the MGH Pharmacy.

The first part of the program is aimed at children of grammar school age and is designed by both demonstrations and audience participation to alert them to potential poison hazards in the home. The second segment is geared to adults and emphasizes facts concerning the increase of accidental poisonings.

NUTRITION CLINIC TO BEGIN NEW WEIGHT GROUPS

The MGH Nutrition Clinic will begin two new weight groups this month. The groups will begin Thursday, May 15, at 9 a.m. and Tuesday, May 20, at 5 p.m. They will meet for one hour a week for 10 weeks. Referrals to the groups must be made by an MGH physician or the staff clinic, and persons wanting to enroll must make an appointment with the clinic prior to the start of the program. For more information, contact Mary Spencer, Nutrition Clinic, Ext. 2779.

Mrs. Eugene Witchger (left) and Mrs. Anthony Kaufmann (right), sisters of the late Mary Ruth Wolf, author of "The Valiant Volunteers," flank Doris Schreckengaust, News Office, who assisted with the book's production

Volunteer Day

(continued from page 1)

Department. Dr. Charles A. Sanders, General Director, presented the welcoming address, and Mrs. R. Morton Claflin, member of the Board of Trustees and former Chairman of the Ladies' Visiting Committee, gave the keynote address. Kay W. Bander, Assistant to the General Director and Director of Staff Services, presented the charge, outlining the goals for the Volunteer Department for the 1980s.

Volunteer Day also featured a photographic display of significant volunteer activities of the past and present; videotapes produced by WMGH-TV volunteers on the programs they have been involved in; and tours and displays highlighting several of the Volunteer Department's special projects, including the Interpreter Service, the Foster Grandparents program, the Craft Program, and Patient Care Representatives.

Those persons cited for 30 or more years of volunteer service include:

for 50 or more years service
- Mrs. Frederick Deane
- Mrs. Francis C. Gray
- Mrs. Robert S. Palmer
- Mrs. Robert G. Vickery

for 40 years service
- Mrs. I.C. Cunningham
- Mrs. Charles P. Howard
- Mrs. Richard Danielson
- Betty Dumaine
- Mrs. Gardiner H. Fiske
- Mrs. Joe Vincent Meigs
- Anna Revere

for 30 years service
- Mrs. Robert Baldwin
- Mrs. Floyd H. Blackman
- Mrs. Richard H. Bassett
- Mrs. Edward Bland
- Mrs. Henry Bliss
- Mrs. Edward Churchill
- Marguerite Ryan
- Mrs. Henry K. Sherrill
- Mrs. Homer Sweetser
- Mrs. Morrill Wiggin

I.C.U.s

(continued from page 1)

Despite concern over possible complications that would make interventions necessary, the study showed that only one in 10 patients admitted for monitoring developed the need for a major intervention. The average hospital bill for patients who, as it turned out, required little or no intensive treatment came to nearly $2,000.

Dr. Thibault said that similar studies are under way in at least two other major hospitals and that "a comparison of our results with their unpublished, preliminary findings indicate that the problem we are describing is shared by I.C.U.s in other large medical centers."

Since many new technological advances have been in heart disease and heart patients represent the largest group of individuals who undergo intensive medical care, the MGH research included a special one-year scrutiny of 360 patients admitted to the I.C.U./C.C.U. with chest pain and indications of having had a heart attack. Specifically, the survey, reported in the second article, was aimed at testing the feasibility of identifying patients suitable for early transfer from intensive care.

Within 24 hours of their admission, 168 (47 percent) of the 360 patients were designated as "low risk" on the basis of no major complications as well as acceptable results on tests measuring the heart's electrical activity and the extent of any heart muscle damage.

Dr. Mulley wrote that "low risk patients had significantly lower rates of eventual diagnosis of myocardial infarction (heart attack), I.C.U./C.C.U. mortality, and hospital mortality. Despite shorter I.C.U./C.C.U. stays, they were also less likely to suffer complications after initial transfer from the I.C.U./C.C.U. that were severe enough to prompt readmission."

During their stay in intensive care, only five patients (3 percent) in the low risk group turned out to have had a heart attack. Four low risk patients (2 percent) had major complications after 24 hours in the unit. If an early transfer policy had been in effect, these complications would have occurred after transfer.

Rates of heart damage, late intensive care unit complications, and hospital mortality were significantly greater for intermediate and high risk patients.

In an editorial, Dr. Arnold S. Relman, Editor of the New England Journal of Medicine, agreed that a close look must be taken of I.C.U.s, and he described the MGH work as a useful beginning.

"We are now investing such vast resources in intensive care that we must begin to take stock of what we are doing," he wrote. "We are in urgent need of data to tell us who needs to be in the I.C.U. and for how long.

"This kind of information will not be easy to obtain; ethical and practical objections will beset any attempt to test the effectiveness of intensive care. Nevertheless, we must make the effort. Data such as those provided in the MGH study will help point the way. Only by such careful analysis can we ultimately learn how best to use I.C.U.s"

(continued in right column)

Dr. Thibault emphasized in an interview that the savings realized by a patient due to early transfer from an I.C.U. would not be without a price.

"There is never a point of no risk," he said. "Under any standard operating procedure that is used, there is a finite percentage of patients who will have some complications after they leave the unit and require readmission. The question is: Will the risk of early transfer be significantly different from the baseline risk that was already there?"

The Evaluation Unit plans to continue studying the 18-bed I.C.U./C.C.U. and following up patients discharged from there, with special attention focused on those later readmitted.

Better Speech, Hearing Month

For more than 50 years, May has been designated "National Better Speech and Hearing Month" by the American Speech-Language-Hearing Association, a professionaly society with a current membership of more than 30,000 persons.

This May, the Speech-Language Pathology Units of the MGH and the Audiology Department of the Massachusetts Eye and Ear Infirmary (MEEI) have joined forces as part of a continuing effort to promote community awareness of speech, language, and hearing problems.

The thrust of the campaign is to familiarize the public with the work being done in the field of communicative disorders: diagnosis, remediation, and technology. Photographic poster displays will appear in the lobbies and cafeterias of the MGH and MEEI. Professionals from both institutions will be available for consultation during "Healthfest '80" on May 10 as well as for selected speaking engagements with area civic organizations.

Early diagnosis and treatment of speech, language, and hearing problems in both children and adults are often critical for a successful outcome. In May, and throughout the year, information and assistance for communicative disorders are available at the Speech-Language Pathology Units in the following MGH locations:

MGH, Burnham 7, Ext. 2762;
Bunker Hill Health Center, Ext. 118-745;
Chelsea Health Center, Ext. 5983.

Information is also available at the Audiology Department, MEEI, second floor, Ext. 109-634.

Book Sale May 22

Spring fever caught up with you yet? We're hoping that it has and that you are cleaning out your closets, attics, cellars, and discovering old books and magazines you must throw away. Relief is only a short distance away: the Bulfinch Basement. The Warren Library will be glad to take your discards.

On Thursday, May 22, we will again hold our annual book sale in the Warren Lobby. We need your unwanted books and saleable magazines such as National Geographic, Antiques, Architectural Design, and Gourmet. All money made from the sale will go back into our book budget, so we can continue to provide best-selling books for your pleasure.

All through the year we continue to rely on your support in the form of donations of magazines to keep our patient book carts well stocked. The book carts are pushed through the halls in five buildings twice a week. Our most requested "hot items" on the carts are still women's magazines, such as Better Homes and Gardens, McCalls, and Family Circle; men's magazines like Outdoor Life and Sports Illustrated; and general interest publications such as People and Us.

Letting the Buttons Do the Talking

Nonoral communication is one of Bernard Speaks' hobbies.

Mr. Speaks, Building Service supervisor in Bartlett Hall, doesn't have to say much; the buttons on his hat do the talking for him.

At a quick glance it is apparent, for example, that Mr. Speaks is a devoted family man, as seen by the button, "Super Dad," and that he disdains cigarettes, as revealed by the adornment, "Smoking Stinks." He is, in fact, the father of seven and grandfather of 18 and is a nonsmoker.

"I actually began wearing the hats before the buttons," he said, referring to his collection of well-embellished headgear, another of his hobbies. "I was about 16 or 17 years old when my friends and I started wearing chauffeur's caps which we thought was the current rage then.

"Pretty soon, we got tired of just hats so we began fixing them up with little figurines we bought at the local five-and-ten cent store. One button just led to another...and another...and another."

His early collection was inadvertently discarded by his family after the Providence, R.I., native entered the service during World War II.

"But once I returned," he said, "I started right up again. I was the only one of the crowd--and there must have been 15 or 16 of us--to start wearing the hats and buttons again. And to this day, I'm still the only one."

Since his postwar revival, Mr. Speaks estimates he has collected, or more accurately, has been given, almost 200 buttons, most of which he still has and displays.

"In all the years, I don't think I've bought more than five or six of them myself," he said. "People give them to me as gifts or because they think the button would be attractive to wear. I end up wearing most of them at one time or another. I am always changing them on the hats."

He wears the adornments, he said, because they are great conversation pieces, which is also why he won't wear the political buttons that are popular this year.

"I won't wear the political ones because I don't want to offend anyone or get anyone mad at me because I'm for this guy rather than that guy," he said. "The buttons are a great way to start a conversation, and I have met a lot of people because of them, but I don't want to start any arguments or make enemies over something controversial like politics."

Mr. Speaks said he has no favorites among his collection, explaining that "I like buttons with a positive meaning and have several that reflect this. It would be too hard to choose one over another."

Nor does he remember his first--"That was a long time ago," he said--or his oldest, but he does have a favorite memory of his almost lifelong interest.

"For my birthday this year, one of my daughters baked me a cake with my picture on it, complete with one of my hats and many of the buttons.

Bernard Speaks with some of his button collection, which numbers almost 200

"It took a lot of time to decorate the cake like that, and it sort of showed, through my family, what these little things really mean to me, how you can become as attached to them as they are to you.

"If I could have found a way to make that cake one big button, I would have worn it forever. As it was, the pictures taken of the cake were lost.

"But who knows, maybe she'll bake another cake like it, and maybe I'll actually wear the cake around.

"Wouldn't that really be a unique hobby."

It takes more than 26,000 steps to finish the Boston Marathon, with each more agonizing than the one before

14 Hotfoot Way Through Marathon

"This weather is crazy," moaned an exhausted, sweat-drenched runner as he dropped (almost literally) out at the halfway mark of this year's Boston Marathon.

"Last year it was great. Cold, damp, no sun. Just great. But today...ugh."

Beneath cloudless skies and a brilliant sun, which drove road level temperatures to more than 80 degrees, almost 5,400 official entrants were joined by untold thousands of "bandits" in the annual ritual to agony and ecstasy that is the Boston Marathon.

Cheered by an estimated 1.5 million spectators who lined the 26-mile 385-yard Hopkinton-to-Boston route, the field was again this year led by Bill Rodgers, whose time of 2:12.11 was more than two minutes over his record set in 1979.

"A testimony to the heat," said one finisher regarding the slower time. "It bothered almost everybody." As further indication of the warm temperatures, 23 runners were treated at the MGH's Emergency Ward for various heat-related ailments, including dehydration and exhaustion. All were later released. This is the largest group of runners the Emergency Ward has treated. In previous years, no more than two or three runners have come from the race to the hospital.

As is its custom, the crowd cheered the leader and all who followed, including the lonely figure who struggled to the finish a mere two ticks shy of 6 p.m.

One recipient of the vocal spectator support was Dr. Harvey B. Simon of the Infectious Disease Unit, whose shirt, emblazoned with "Go Harvey," won him many calls of encouragement enroute to a time of 3:29.

A Marathon "rookie," Jean Spargo of Bacteriology, found the heat not to be much of a problem on her way to a 3:41 finish. "This being my first time around, I didn't really know what to expect and sort of surprised myself," she said. "Having nothing to compare it to, the heat didn't bother me too much. But now I know what I can expect in later races."

Once again this year's contingent from the MGH and its affiliates was led by Dr. Robert R. Wolfe of the Shriners Burns Institute, whose time of 2:30.07 earned him 111th place, up 52 spots from last year.

He was followed by:

George Smith, McLean, 2:57
Dr. Ward J. Cromer, Bunker Hill, 3:07
Dr. Harvey B. Simon, Infectious Disease, 3:29
Joseph Rubin, McLean, 3:30
Wayne Davis, McLean, 3:30.20
Thomas Spang, McLean, 3:30.24
Jean Spargo, Bacteriology, 3:41
Dr. Robert K. Leet, Bunker Hill, 3:45
Robert Arabia, McLean, 3:49
John Daniels, McLean, 4:02
Jim Wieder, Computer Science, 4:05
Dr. Francis de Marneffe, McLean, 4:12.24
Kris Nelson, RN, Cardiac Rehab., 4:20

To those who finished, hearty congratulations for a deed well done. To those who didn't, next year awaits. And to those who may have looked on bemusedly, the parting thoughts of the dropout: "I may look pretty silly now, and I may be a crazy fool, but I'll be back. I owe Boston one."

The MGH HOT LINE is published three times a month by and for the employees of the Massachusetts General Hospital, Boston.

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The MGH Hot Line

BOSTON, MASSACHUSETTS

News Office, Bigelow 12 (2206) May 15, 1980

CONSTRUCTION FOR NEW ACC TO REQUIRE CHANGES IN TRAFFIC IN WHITE BUILDING ENTRANCE COURT

The construction schedule for the new Ambulatory Care Center has required changes in pedestrian and vehicular traffic in the White Building Entrance Court beginning this week.

Excavation will begin for installation of waste lines from the new building to existing manholes at the foot of the entrance ramp. A segment of the present covered walkway will have to be removed, requiring the rerouting of all pedestrians to the Clinics side of the entrance court.

Barriers will be erected to divert both pedestrian and vehicles away from the excavation area. For the safety of all personnel and visitors entering or leaving the main entrance, it will be necessary to follow signs and to remain within the indicated walkways.

Vehicular access to the entrance court must be restricted to emergency vehicles only. Taxis and private cars will pick up or drop off passengers at the indicated area along Fruit Street opposite the entrance to the garage. The taxi stand will remain at its present location.

The work is scheduled to be completed by May 23, weather permitting. Every effort will be made to avoid delay.

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WARREN LIBRARY BOOK SALE MAY 22

Employees are reminded that the Warren Library will hold its annual book sale on Thursday, May 22, in the Warren Building Lobby. Persons wanting to donate used books and salable magazines can bring those items to the library, situated in the Bulfinch Basement, before the day of the sale. Employees are invited to come to the sale and stock up on books for summer vacations and those lazy beach weekends.

HENRY GUILD, FORMER TRUSTEE, OFFICER OF MGH DIES AT AGE 84

A memorial service was held in Cambridge last Thursday for Henry R. Guild, former Trustee, Vice-President of the MGH Corporation, Treasurer of the Corporation, and a prominent Boston lawyer. Mr. Guild died May 3 at the hospital. He was 84.

A native of Boston, Mr. Guild was a graduate of Harvard College and the Harvard Law School, class of 1922. Upon his graduation, he joined the firm of Herrick, Smith, Donald, Farley, and Ketchum, where he eventually became a partner.

Mr. Guild was named a Trustee of the MGH in 1939, serving until 1969 when he was named an Honorary Trustee. He held that position until 1977.

(continued on page 2)

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MARGARET REARDON DIES UNEXPECTEDLY AT AGE 66

Margaret L. Reardon, an employee of the MGH for more than 22 years and a popular figure in the hospital community, died unexpectedly last Wednesday at her home in Roslindale. She was 66.

A graduate of Hyde Park High School and Boston Clerical School, Mrs. Reardon joined the MGH in September 1957 as a member of the then Department of Community Relations. She previously was Assistant Director of Public Relations at the Children's Hospital Medical Center in Boston.

Mrs. Reardon was for many years until 1974 spokesperson for the Emergency Ward, providing the news media with information relative to patients being treated there. In recent years, she worked for the hospital's former Associate Director, Henry J. Murphy, and later for the Director of General Services, Gilbert Nessolini.

Mrs. Reardon is survived by a daughter, Mrs. Eugene (Anne) Irwin of Medford, a brother, George Fish of Dedham; and three grandchildren. Her funeral was held Saturday in Medford.

TUITION ASSISTANCE REMINDER

IT'S TIME...to submit your Tuition Assistance Application for the 1980 summer school term.

Remember all applications must be approved by the Training and Development Office prior to school registration. This procedure assures that the courses taken will be covered under the Tuition Assistance program.

When requesting reimbursement at the end of the term, employees must submit both an itemized receipt and a document indicating successful completion of the course along with the pink copy of the application signed by their supervisor. This information must be submitted within 60 days of completion of the course.

Policies and applications may be obtained at the MGH Training and Development Office, MEEI 13, or at Staff Records, Bulfinch 2. To receive them via house mail, call Ext. 2230. Employees are urged to contact the Training and Development Office with any questions regarding the Tuition Assistance Program.

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MUSEUM OF SCIENCE NIGHT MAY 22

A mime, a juggler, and a magician will entertain at this year's MGH Night at the Museum of Science. Two special shows, "The Sixty-Foot Universe" and "Commotion in Motion," will also be featured at the event to be held Thursday, May 22, from 5:30 to 8:30 p.m.

Employees are reminded that parking at and admission into the museum are free but are by ticket only. Hospital tickets will not be honored at the door before 5:30 p.m.

Upon admission, museum goers will be given a program and a floor plan of the facility. These items will provide the location and other information of all exhibits, demonstrations, and special shows. Tickets will be required for the two special shows and will be distributed upon entering the museum on a first come, first served basis. Show times will be printed on these tickets.

For those employees on-call, a special number, 723-2505, will be available at the museum for telephone messages. Because children's strollers will not be provided, employees are asked to bring their own.

BARBARA FITCH MEMORIAL AWARD ESTABLISHED

Miss Barbara Fitch, Executive Secretary for the School of Nursing, died April 16 in the Phillips House. She had been employed at the MGH since 1944 as Executive Secretary to Miss Sally Johnson and Miss Ruth Sleeper, former directors of the Nursing School and Nursing Service, and to Miss Natalie Petzold, current Director of the School of Nursing.

At the centennial celebration of the School of Nursing in 1973, the MGH Nurses' Alumnae Association presented Miss Fitch with an award in recognition of her outstanding service to the school. Students and faculty of the school and the staff of the hospital will remember Miss Fitch for her sense of humor, her vast amount of knowledge, and her high standards.

The School of Nursing has established a Barbara Fitch Memorial Award to be given to a nursing student at graduation. Any individuals interested in further information can contact Mrs. Edith Yoffe at the School of Nursing, Ext. 3136.

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MR. GUILD (continued from page 1)

He was Treasurer of the institution from 19[illegible] to 1969 and Vice-President from 1964 until 1977. He was a member of the Corporation at the time of his death.

In addition to his service to the MGH, including its psychiatric division, McLean Hospital, Mr. Guild was active in many business and civic organizations. Among them were the American Red Cross, the Massachusetts Audubon Society, the Greater Boston Community School, the Harvard Alumni Association, and the Greater Boston Community Fund, now the Massachusetts Bay United Fund.

An accomplished tennis player in his younger days, he was a past President of the Longwood Cricket Club and the New England Lawn Tennis Association.

Mr. Guild is survived by two sons, Henry R. Guild, Jr., a member of the Corporation at the MGH, and Bayard S. Guild; a daughter, Sheila G. (Mrs. Columbus O'D.) Iselin, Jr.; and seven grandchildren.

Contributions to the MGH may be made in Mr. Guild's memory and sent to the Treasurer's Office, MGH Box 135, Boston, MA 02114.

The MGH Hot Line

BOSTON, MASSACHUSETTS

News Office, Bigelow 12 (2206) May 22, 1980

DR. SANDERS ON "KING" PROGRAM MAY 12; STRESSES NEED FOR WISDOM TO MEET FUTURE

The greatest challenge in directing the MGH is to anticipate the hospital's needs over the next several years, Dr. Charles A. Sanders, General Director, has told a television audience.

"We have to be wise in allocating the hospital's resources for these future needs," Dr. Sanders said May 12 on the "Sharon King Program" on Channel 4. "We may change in character or coloration, but we will maintain our purposes over the next 25 to 30 years." He described the goals as excellent patient care, maintaining active research, and educating those who will provide the care and conduct the research.

Miss King asked Dr. Sanders what made the MGH such a "great institution." He responded that the hospital is the product of a tradition of excellence and the team effort of 8,000 employees working closely together.

In the course of the live interview, Dr. Sanders said that the hospital's major problem is in adapting an aging facility to modern medicine. While the MGH has, he stated, done very well in delivering excellent care in older buildings, "one has to rebuild the hospital gradually."

(continued on page 2)

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HOSPITAL EXHIBITS ON DISPLAY AT B.P.L.

Two exhibits of Boston teaching hospitals, produced in conjunction with Boston's Jubilee 350, are now on display at the Boston Public Library in Copley Square. The first is a joint exhibit of all Boston teaching hospitals which was on display at Boston City Hall until May 14. The other was arranged by the Boston Public Library and contains photos of the MGH as well as other hospitals.

MGH SCHOOL OF NURSING COMMENCEMENT MAY 30

Eighty persons are scheduled to receive diplomas at the 105th commencement exercises of the MGH School of Nursing Friday, May 30, at 3 p.m. in John Hancock Hall.

Miss Ruth Sleeper, Director Emerita of the School of Nursing, will deliver the commencement address. Dr. F. Sargent Cheever, Chairman of the MGH Board of Trustees and the Trustees Committee to the School of Nursing and Nursing Department, will preside over the ceremony.

Miss Natalie Petzold, Director of the School of Nursing, will present the awards and diplomas to the 72 women and eight men. The invocation and baccalaureate message will be delivered by Rabbi Abraham I. Halbfinger, Jewish Chaplain of the MGH Pastoral Services.

(continued on page 2)

* * * * *

FUNERAL SERVICES HELD FOR BISHOP SHERRILL, FORMER CHAIRMAN OF BOARD OF TRUSTEES

Funeral services were held in Boston May 14 for the Right Reverend Henry Knox Sherrill, former Chairman of the MGH Board of Trustees, retired presiding bishop of the Episcopal Church in the United States, and former President of the World Council of Churches. He died May 11 at his home in Boxford at the age of 89.

(continued on page 2)

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DR. THOMAS GREEN, GYNECOLOGIST, DIES AT AGE 57

Dr. Thomas H. Green, Jr., a Gynecologist at the Vincent Memorial Hospital, the gynecological service of the MGH, who was well known for his work in treating women's diseases, died May 12. He was 57.

(continued on page 2)

DR. SANDERS (continued from page 1)

He promised that the MGH will continue to provide the latest advances in medical care at the same time the hospital rebuilds its older structures.

His appearance on the program was part of the observance of National Hospital Week during Boston's Jubilee 350. In addition, other interviews with Dr. Sanders formed the basis of two separate three-part series on both WBZ and WITS radio.

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DR. GREEN (continued from page 1)

Born Jan. 26, 1923, in Ligonier, Ind., Dr. Green attended Harvard College in the early 1940s and was graduated from Harvard Medical School in March 1946. He first joined the MGH a month later as an Intern, later becoming a Resident in Surgery before joining the Army for two years beginning in July 1948. He returned to the hospital in July 1950 to complete his residency, and in November 1954 he was named an Assistant in Surgery assigned to Gynecology. He was a Visiting Surgeon of the MGH and a Gynecologist at the Vincent at the time of his death.

In the 1950s, Dr. Green began an investigation which assisted in the eventual treatment of urinary stress incontinence, a common women's problem correctable by three surgical procedures. Dr. Green devised a way to determine which of these operations is best for each patient.

In addition to his work at the Vincent and MGH, he was the author of A Textbook of Gynecology, now in its third edition, and was coeditor of Progress in Gynecology, a text now in its sixth volume which was begun in 1946 at the Vincent by Dr. Joe V. Meigs, then Chief of Staff, and Dr. Somers H. Sturgis. Dr. Green was also Chief of Gynecology at Pondville State Cancer Hospital, Associate Clinical Professor of Gynecology at Harvard Medical School, and a member of many medical societies.

A resident of Wakefield at the time of his death, Dr. Green is survived by his wife, Rae; two daughters, Dr. Nicola Green of Calif., and Betsy of Winchester; a son, Thomas H. III of Wakefield; his mother, Mrs. Thomas H. Green of Ind.; a brother, John, of Calif.; and a sister, Rowena Keith, of Ind. A memorial service was held May 16 in Wakefield.

COMMENCEMENT (continued from page 1)

Speaking on behalf of the senior class will be Joy Weisberg, President. Other officers of the Class of 1980 include Susan Doherty, Vice-President; Tara Golini, Secretary; and Donna Panto[illegible] Treasurer.

Solist at this year's ceremony will be Elaine Slaton, a senior of the school, with a musical interlude provided by Nancy Peirce and Karen Grassia, also seniors. The entire Class of 1980 will present as its class song Joan Baez's "Forever Young."

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BISHOP SHERRILL (continued from page 1)

Bishop Sherrill first became associated with the MGH during World War I while serving as chaplain of its unit, Base Hospital 6, stationed in France. It was during that time that he struck up friendships with several MGH physicians, including Drs. Paul Dudley White, Henry Marble, and J. Howard Means. In 1928, by then Rector of Trinity Church in Boston, he was named to the MGH Board of Trustees, and seven years later he was appointed its Chairman.

During Bishop Sherrill's tenure on the Board, the MGH grew tremendously in size as both the Bake[illegible] Memorial (1930) and the George Robert White Building (1939) were opened. He was also involved in many fund-raising activities, bringing more than $700,000 in grants to the hospital. In addition to his work on the Board, he presided in 1946 over ceremonies marking the 100th anniversary of the first public demonstration of the use of ether in a surgical operation, which took place at the hospital in October 1846. A three-day celebration was held to commemorate the event.

In September 1946, Bishop Sherrill, by then Episcopal bishop of Massachusetts, was elected presiding bishop of the Episcopal Church in the U.S., the highest honor the church can accord. The position necessitated his moving from Boston and his resignation from the MGH Board of Trustees effective January 1947. His association with the hospital did not end, however, as he remained a member of the Corporation until his death and returned on several occasions to become involved in various MGH proceedings. Among these were his chairing in 1961 the committee planning the 150th anniversary of the founding of the MGH and his chairing in 1967 the Trustees' Advisory Committee on Research and the Individual which led to a first of its kind study to develop guidelines overseeing research investigations involving humans. He also led the group which established the Dr. Arthur W. Allen memorial surgical suite in the Gray Building.

The MGH Hot Line

BOSTON, MASSACHUSETTS

News Office, Bigelow 12 (2206) June 19, 1980

JUNE IS "CPR MONTH" FOR HOSPITAL PHYSICIANS

June has been designated "CPR Month," and the hospital's almost 2,000 visiting staff, fellows, and house officers are reminded that every effort should be made to complete by this month the first three segments of the four-part program designed to provide instruction in cardiopulmonary resuscitation (CPR) by September 1.

The program is being implemented to comply with a new Joint Commission on Accreditation of Hospitals regulation which states that all physicians on the staff of a hospital must show evidence of participation in instruction in CPR.

Outlined to the staff in a May 20 memo from [redacted] Charles A. Sanders, General Director, and [redacted] Henry J. Mankin, Chief of Orthopaedic Surgery and Chairman of the General Executive Committee's Committee on Teaching and Education, the program begins with a review of written material which every staff member should have received. This material should require less than one half-hour of reading.

The second segment involves the viewing of an 18-minute videotape presentation which is being shown in the Doctors' Dining Room, the Surgeons' Lounge, and the Emergency Ward. This tape demonstrates in detail the methods used in CPR training.

After reviewing the reading material and videotape, a computer examination, the third segment, must be taken to test the knowledge gained and to become eligible for the program's final phase, mannequin practice. Terminals for this exam will be located throughout the hospital, including the Doctors' Dining Room, the Surgeons' Lounge, Baker Admitting Office, Bigelow 8 Care Unit, Phillips House Doctors' Lounge, Emergency Ward, and [redacted]adwell Library.

(continued on page 2)

BARBARA BERKMAN ASSUMES CHAIRMANSHIP OF GRADUATE SOCIAL WORK PROGRAM AT MGH

Barbara Berkman, D.S.W., has assumed the position of Professor and Chairman of the MGH Education Division's Graduate Certificate Program in Social Work in Health Care. She is presently appointing faculty, developing courses for the program, and accepting applications from students for September 1980.

Since 1965 Dr. Berkman has been a member of the faculty of The Mount Sinai School of Medicine of the City University of New York where she held the position of Adjunct Associate Professor, Community Medicine (Social Work). She was also Research Associate in Social Work Service at The Mount Sinai Medical Center and serves on the faculty of the Simmons College School of Social work, a position she will continue.

Since 1979, Dr. Berkman has been affiliated with the MGH Social Service Department as a part-time Research Associate and will continue to work in that department in accordance with the Education Division's plan to have all faculty members maintain close ties to clinical practice and research.

(continued on page 2)

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"THE MGH TEAM" WINS AWARD FOR EXCELLENCE

"The MGH Team," an orientation videotape for new hospital employees which was produced through the cooperation of hundreds of MGH staff members and volunteers, has been awarded the Golden Reel of Excellence by the International Television Association (ITVA).

The award, the highest bestowed by the organization at its annual convention held several weeks ago, was given in the information category in which there were 29 finalists representing a wide range of national concerns.

(continued on page 2)

JUNE 25 IS DEADLINE FOR JULY TUITION REIMBURSEMENT CHECKS

The deadline for submitting requests for tuition reimbursement checks scheduled to be issued July 3 is Wednesday, June 25. A completed request includes the pink copy of the tuition reimbursement application form plus tuition receipt and grade report. These items must be filed with the Training and Development Office, MEEI 13, by the deadline date.

As a general rule, reimbursement checks accompany payroll checks on the first Thursday of each month. Completed requests must be submitted no later than the Wednesday of the previous week for reimbursement at that time.

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"THE MGH TEAM" (continued from page 1)

The ITVA is comprised of more than 3,500 members of "nonbroadcast" television, consisting of inhouse television departments like that of the MGH and private commercial production companies. This is different from the "broadcast" television industry, which consists of local stations, like Channels 2, 4, 5, 7, 38, etc., and the networks, such as ABC, NBC, and CBS.

"This award shows that, with the cooperation of a lot of people, a small inhouse department such as we have at the MGH can successfully compete with larger firms to produce high quality material," said Stephen H. Kauffman, Associate Director of Operations and Director of Administrative Services.

Among the other finalists in the information category were entries from the American Red Cross, American Telephone and Telegraph (AT&T), Bethlehem Steel, Merrill Lynch, Prudential Insurance, Tektronix, and Union Carbide.

Designed to convey to the new hospital employee the spirit of being part of an excellent health-care system, "The MGH Team" was filmed on location both at the main hospital campus and the satellite health centers under the guidance of Dale Wickberg, Manager of the MGH Television Department and producer of the program. Carol Rinehart, Coordinator, Training and Development, was its coordinator, and Bill Riley of the Tufts-New England Medical Center was writer/director. The 14-minute program features several on-location shots of day-to-day hospital scenes and on-camera testimonies by several MGH staff members. It is shown Mondays at the new hospital employee orientation sessions.

DR. BERKMAN (continued from page 1)

Dr. Berkman received her baccalaureate degree from the University of Michigan at Ann Arbor, her master's degree from the University of Chicago, and her doctorate in social work from Columbia University.

In addition to her research and academic experience, she has served as family counselor for community service agencies in New York and Chicago, has published extensively, and has been active in a variety of advisory and editorial committees and conferences for professional organizations. These include the National Association of Social Workers, the Council on Social Work Education, and the A.H.A. Society for Hospital Social Work Directors.

The new Graduate Certificate Program in Social Work in Health Care offers a one-year post-baccalaureate certificate which prepare students with the core knowledge taught in the first year of social work master's programs as well as focusing on the knowledge and skills necessary to enhance delivery of comprehensive health services. The program will equip students as case assistants with a concentration in health care service and will provide them with an established path for gaining advanced credits should they continue their studies in a master's degree program.

Applications are now being accepted for the fall class. For more information, call Cynthia Snow, Assistant to the Provost, at Ext. 8002.

* * * * *

CPR (continued from page 1)

The first three segments must be completed in order to proceed with "hands on" practice of CPR techniques, Dr. Mankin said, and everyone's support is asked for in this effort.

The final phase will be conducted during July and August. The exact schedule for these sessions will be included in a later memo to MGH physicians.

For those physicians who have already taken CPR training, it is not necessary to participate in the program. Certification of completion of a previous course is needed, however, and may be sent to Regina Craffey, RN, CPR Coordinator, Training and Development, MEEI 13. Physicians who would like to take the more detailed American Heart Association CPR programs offered at the hospital should also contact Ms. Craffey.

The MGH Hot Line

Boston, Massachusetts
News Office, Bigelow 12 (2206)

June 12, 1980

Ruth Sleeper, RN, at capping ceremony several years ago.

Ruth Sleeper Speaks To 80 Nursing Grads

Ruth Sleeper, RN, Director Emerita of the MGH School of Nursing, told this year's 80 graduates that the time for another change in the school had come and its 40-year dream to have a degree program has been realized.

Miss Sleeper made her remarks at the school's 105th commencement exercises held May 30 at John Hancock Hall, Boston.

"New England has an adequate number of baccalaureate programs in nursing," she said of the school's decision to institute a master's program in nursing in the fall of 1981. "It has, to the best of my knowledge, only one master's degree plan to prepare for beginning nursing."

As early as pre-World War II, the school had entertained thoughts of offering a master's program, she said, but the demands placed on nursing by the war effort eclipsed such plans.

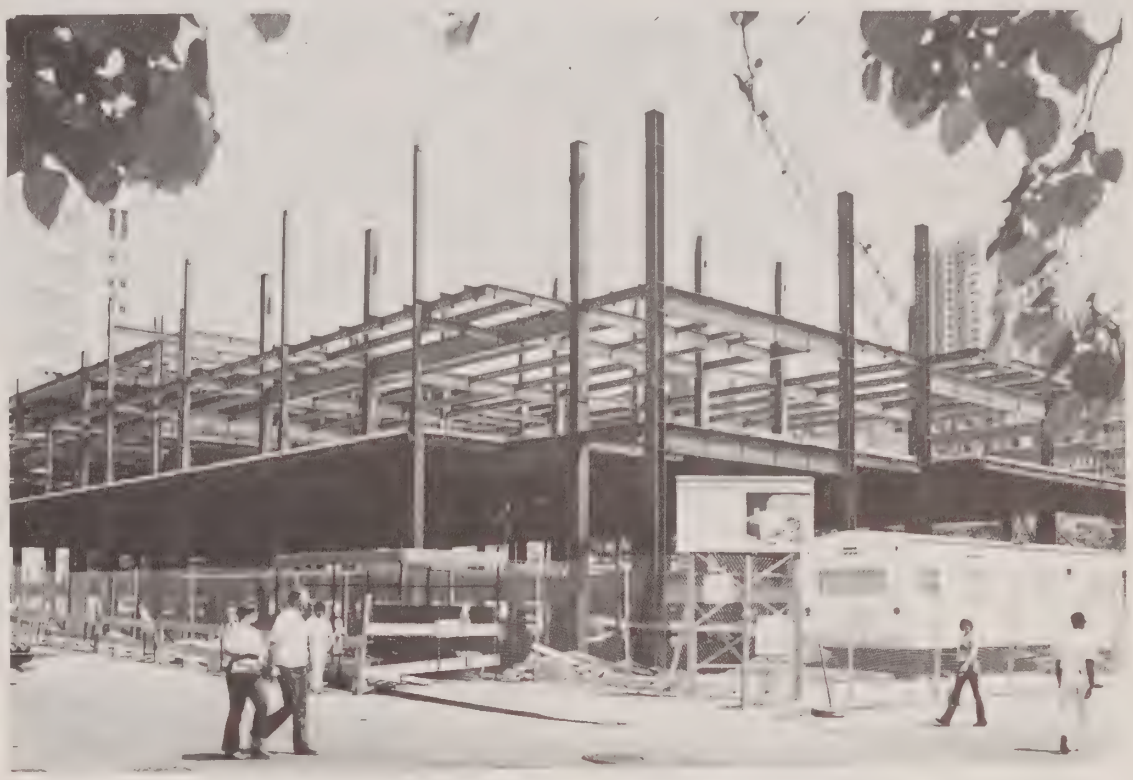
Highlighting stages in the evolution of the school's program, Miss Sleeper referred to its changing focus from one primarily of training to that of a curriculum with a broadened general and specialized theoretical base providing both academic and clinical preparation for the changing roles and responsibilities which the beginning graduate nurse assumes.

Although the faculty worked consistently and effectively to improve the curriculum, she said, and graduates found themselves prepared for beginning practice, the school realized that the breadth of additional general education which would enrich the student's learning and the recognition accorded a degree were not possible for the three-year diploma program.

Although the school had continued to explore the possibility of beginning a degree program and had actually participated in programs with local universities, "no answer was found to our dream to have a degree for the MGH school program," she said.

In the 1970s, the MGH Board of Trustees sought and received permission to establish a degree-granting program in nursing and several other disciplines. "The time for radical change had come for the MGH school," Miss Sleeper said of the change. "Our dream has been brought to reality."

(continued on page 2)



Construction of the new ACC is on schedule as steel framing for the first five floors are being put in place.

Construction of New ACC On Schedule

Construction of the new Ambulatory Care Center (ACC) is proceeding on schedule as the steel framing for the first five floors as well as the metal decking which will later support the building's concrete floors are being completed.

"Overall, the construction of the ACC has been going well, and the schedule should be maintained barring unexpected delays," said Lawrence E. Martin, Associate General Director and head of the ACC Project Coordinating Committee.

Work is also ongoing within the structure for the installation of sewers, water, electricity, telephone service, and stairways.

Construction of the ACC is expected to take two years and should be completed by December 1981. The 9-story structure will house most of the departments now found in the 77-year-old Clinics Building. These include physician offices; ambulatory surgical and radiology suites; a satellite pharmacy; some specialized laboratories; and appropriate administrative services.

The ACC was approved by the Massachusetts Public Health Council in February 1978, nearly four years after the hospital first filed for the Certificate of Need.

In other construction, work has begun for the erection of the new trash disposal building and passages connecting to it, said Burgess P. Standley, Director of Planning. This will involve excavation

(continued on page 4)

MGH-Chelsea Unit Is Vital Resource

The MGH-Chelsea Unit and what had been called the MGH-Chelsea Health Center are serving as a model which other communities would like to emulate.

In a very effective partnership, the combined facilities, now using the title MGH-Chelsea Unit, provide comprehensive, multidisciplinary care on an outpatient basis and maintain an around-the-clock Emergency Ward, laboratory and X-ray facilities, and a 10-bed unit for patients requiring short-term hospitalization.

The Unit was bulging at the seams when the MGH took over management of the Chelsea Memorial Hospital in July, 1978, after a year of discussions and planning. What was the MGH-Chelsea Health Center has since moved some of its daytime and evening clinics from the Remick House into the hospital building.

More than half the population of Chelsea is enrolled at the complex. In 1979, it recorded more than 30,000 patient visits. The Emergency Ward alone handled nearly 13,000 patients, some 3,000 more than in the year prior to the MGH participation.

The Massachusetts Public Health Department is observing the new operation with much interest. Meantime, the state has received a number of applications from communities to establish similar facilities.

Much of the interest centers on the team approach to health care in Chelsea.

A pregnant woman who initially visits the Center to see an obstetrician, for example, returns for counseling from a dietitian and continues with a pediatrician following the birth of her child. She can then consult a gynecologist and use other specialty services that are available.

If she is one of Chelsea's many Spanish-speaking residents, a bilingual staff member will help her to feel comfortable.

(continued on page 4)

Officers of the recently graduated Class of 1980 of the MGH School of Nursing are (from left): Donna Panto, Treasurer; Joy Weisberg, President; Tara Golini, Secretary; and Susan Doherty, Vice-President.

Miss Sleeper

(continued from page 1)

A 1922 graduate of the school, Miss Sleeper served as its Director from 1946 until her retirement in 1966 and also directed the Nursing Service. She previously was Assistant Principal of the school and was a key figure in its development, particularly in its interaction with the hospital's nursing service.

"No matter what the future may bring in education or in demands for nursing practice," she said, "one fact will always remain. What you have received from your school, what help or pleasure you find in membership in your alumnae association, what you have derived or may derive from your association with the hospital, will depend in the final analysis on what you give to nursing and the nursing profession."

The Class of 1980 is the next to the last class of the school as it presently exists. Established in 1873, the MGH School of Nursing is the third oldest nursing school in the country. It will continue as a three-year diploma-granting institution until the fall of 1981, when the master's degree program in nursing will begin as part of the hospital's Education Division.

This year's class joins the more than 7,800 persons who have graduated from the school. The 72 women and 8 men graduates represent 14 states and the Philippines.

Presiding over this year's ceremony was Dr. F. Sargent Cheever, Chairman of the MGH Board of Trustees and the Trustees Committee to the School of Nursing and Nursing Department. Miss Natalie Petzold, Director of the School of Nursing, presented the awards and diplomas. Rabbi Abraham I. Halbfinger, Jewish Chaplain of the MGH Pastoral Services, delivered the invocation and baccalaureate message.

The officers of the Class of 1980 are Joy Weisberg, President; Susan Doherty, Vice-President; Tara Golini, Secretary; and Donna Panto, Treasurer.

Museum Night Volunteers

The costumed characters have always been a big hit at the MGH Night at the Museum of Science, and this year was no different. Shown prior to donning their headgear at the 1980 event are (from left): Jack Siteman, Building Service (Winnie the Poo); Susan Shea, Transplant Unit of the Department of Surgery (Miss Piggy); Larry Curtis, Materials Management (Kermit the Frog); Carolyn Shaughnessy, Post Office (Minnie Mouse); Rick Rice, Materials Management (Donald Duck); and Bob Shepard, Building Service (Cookie Monster). Not shown is Larry Giove, Materials Management (Mickey Mouse). See the right column for the names of the volunteers who helped make it a memorable evening.

Museum Party Planning Committee

Carolyn W. Packard, Chairperson, Personnel

Costume Committee

Ruth Howe, Chairperson, Building Service
Larry Curtis, Materials Management
Larry Giove, Materials Management
Carolyn Shaughnessy, Post Office
Rick Rice, Materials Management
Susan Shea, Transplant Unit, Department of Surgery
Jack Siteman, Building Service
Bob Shepard, Building Service

Refreshments Committee

Susan Barraclough, R.D., Chairperson, Dietary
Mark Winters, Dispatch
Bob Romikitis, Dispatch
Frank Manig, Dispatch
Marty Smith, Benefits Office
Karen Salsman, Outpatient
Rita Cummings, Nursing
Ellen Burdi, Nursing
Barbara Bobeng, Dietary
Mary Mutschler, Dietary
Barbara Buswell, Dietary
Teresa O'Connor, Dietary
Betty Miller, Dietary
Sarah Palmer, Dietary
Sharon Boadright, Dietary
Denise Byrnes, Dietary
Juliana Baumgartner, Dietary
Monica Kenny, Dietary
Barbara Stroup, Dietary
Judy Barber, Dietary
Debbie Tannuzzi, Dietary
Ruta Straumanis, Pharmacy
Jean Travers, Pharmacy

Museum Guide Committee

Linda A. Peterson, Chairperson, Medical Records
Cynthia Diamantis, Central Nursing
Jane MacIver, Treasurer's Office
Frank Lee, Pharmacy
Pauline Joyce, Ambulatory Registration
Kathy Rice, Personnel
Hyacinth Haggerty, Medical Records
Jocelyn Kintzing, Communications
Joan Clegg, Administration
Teresa Cunningham, Patient Care Representatives
Leslie Skirm, Central Nursing
Sharon Midman, Administration
Kathy Diamantis, Medical Records
Darlene LeClerc, Medical Records
JoAnne Holden, Administration

Ticket Committee

Ruta Straumanis, Chairperson, Pharmacy
Irving Baron, Asst. Chairperson, White Information Desk
Denise Frongillo, White Information Desk
Eleanor Irving, Baker Information Desk
Ellen McDonald, White Information Desk
Mary Randall, White Information Desk
Marie Smith, White Information Desk
Robert Thomas, Warren Information Desk
Catherine Volpe, Baker Information Desk

Volunteer Department Committee

Maeve Blackman, Chairperson, Volunteer Department
Anne Mootz, Volunteer Dept.
Katharine Mootz, Volunteer Dept.
Katie Parks, Volunteer Dept.
Dorothy Farese, Volunteer Dept.
Ernest Farese, Volunteer Dept.
Archie Kimball, Volunteer Dept.

Health Services Committee

Rita Cummings, RN, Chairperson, Nursing

Dispatch Committee

Harvey Simons, Chairperson, Dispatch

Poster Committee

Marjorie Bennett, Chairperson, Volunteer Department

"I think I'm a little late."

"Are you really, <u>really</u> sure I'm 'spose to hear somethin'?"

A Night At The Museum of Science

Winnie and friend

A boy meets his image quizzically...

...while a girl likes what she sees.

Taking a break.

The astonishing feats of the magician won large audiences all evening long.

Friends and coworkers of Janette Messer (third from left) gathered recently to honor her upon her retirement after 30 years with the Neurosurgical Service. Those at the reception with Mrs. Messer are (from left): Dr. William H. Sweet, Consulting Visiting Neurosurgeon and Chief of the Service when Mrs. Messer came to the MGH in 1949; Lawrence E. Martin, Associate General Director; Dr. Wishart T. Hunter, present Chief of the Service; and Mrs. Messer's husband, Marius. She was presented with many gifts commemorating her MGH career, including the silver bowl she is holding.

Chelsea

(continued from page 1)

And, because she is able to take advantage of the group practice management, third party insurance coverage may help to cover the cost of her care. No patient, however, is ever turned away from MGH-Chelsea for inability to pay.

Recognizing the value of such a primary care program to the City of Chelsea, a committee including Richard F. Leavitt, chairman; the Honorable Joel M. Pressman, cochairman; Kenneth E. Dolfe, John W. Hosmer, Jr.; Robert M. McCarthy, David Newman, and Joseph A. Novelline, Jr., is currently involved in a major fund-raising effort to equip Chelsea Memorial more adequately to meet its new set of needs.

Many gifts will be required to make the expanded health complex a permanent reality. There are opportunities for pledges, and facilities can be dedicated to establish enduring tributes to individuals or companies.

The MGH-Chelsea Health Center originally occupied the basement of the Horace Memorial Baptist Church. After two years, the Center moved to its present quarters on Bellingham Street, the Remick House, a former dormitory for nurses at Chelsea Memorial.

The four-story ex-residence lacks an elevator, and small examining rooms have to double as physicians' offices. Because of the overcrowded conditions, new patients at Remick House sometimes have had to wait as long as six weeks for their initial examination.

Renovations of the Chelsea Memorial already have begun. An older section has been torn down to make way for a parking area. A new facade has been constructed. Work is expected to begin during the summer on interior renovations which will permit all services to be brought under one roof, except for dental, mental health, and physical therapy programs which will remain at Remick House.

The ground floor of the hospital will contain an Emergency Ward that will double its present capacity, a pharmacy, radiology facilities, and nine pediatric office/exam rooms, in addition to a registration area.

On the second floor will be the 10 in-patient beds, a kitchen, a medical records area, and a laboratory. The third level will accommodate 15 office/exam rooms for adult medicine, plus a Speech and Language Department.

Besides serving residents of Chelsea and surrounding communities, the Emergency Ward handles industrial accidents and provides continuing education for Emergency Medical Technicians.

The MGH-Chelsea Health Center conducts a number of community outreach programs funded by state and federal agencies. The projects often emphasize concepts of preventine medicine, such as a Well Child Care project which offers medical examinations without charge to children of families living in the area, or a program of nutritional guidance for pregnant women and new mothers, as well as the young ones in their households.

In an effort to identify health care needs before they become serious, the Center operates clinics at Chelsea High School and at two elderly housing complexes in Chelsea.

Another example of the outreach philosophy is a blood pressure screening program conducted at Chelsea-area offices and plants by a nurse practitioner under a hypertension grant. Individuals found to have high blood pressure are referred to the Center for treatment.

The MGH-Chelsea health complex is a vital resource for citizens of Chelsea. Traveling to Boston for health care can be prohibitive in emergencies and extremely difficult at certain times of the day, even for routine examinations. A Community Advisory Board made up of Chelsea citizens helps MGH-Chelsea to identify and meet the very special needs of the diverse population of Chelsea and surrounding areas.

The City of Chelsea is changing and growing at a fast pace, and the MGH-Chelsea complex is committed to grow with it.

The MGH HOT LINE is published three times a month by and for the employees of the Massachusetts General Hospital, Boston.

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Deputy to the General Director (News and Public Affairs)
John J. Canny, *Editor*
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Healthfest '80

Wide-eyed children and bright balloons were only part of what made last month's Healthfest '80 a big success.

More than 40 exhibits were open to the public to provide information on such topics as cancer control, dental health, hypertension, medication, poison prevention, and smoking. Free checkups were available to test blood pressure, hearing, and eyesight. In addition, in-depth features on the MGH's DESAD project, on the prevention of running accidents, and on sign language were also available for public viewing.

Healthfest '80 was sponsored by the Ambulatory Care Division of the MGH, the Massachusetts Eye and Ear Infirmary, the Beacon Hill Civic Association, and the West End Neighborhood Association. Participating the MGH on the planning committee was Anne Duffield, Coordinator of the Ambulatory Care Division.

For the first time, the fair was targeted to residents of the North End and Back Bay as well as the Beacon Hill and West End areas.

The sponsors said that many individuals and organizations helped make the day a success.

ACC Construction

(continued from page 1)

in front of the Bulfinch Building so that a new corridor can be built from the White Building basement to the new disposal facility.

As part of this construction, the terrace in front of the Bulfinch Building will be removed and later replaced. This will temporarily prevent the use of the terrace as a walkway between the White Building and Bartlett Hall. Alternate routes using the Bulfinch and Research Buildings, the Temporary Passage and Temporary Building #2, and the White Building Lobby and Parkman Street have been posted and should be observed. This work is scheduled to be completed by December 15.

Mr. Standley also urged caution when using the White Building Entrance Court as work involving the installation of waste lines from the new ACC is being completed in that area. For the safety of all personnel and visitors entering or leaving the main entrance, it will be necessary to follow signs and to remain within indicated walkways.

The MGH Hot Line

Boston, Massachusetts
News Office, Bigelow 12 (2206)

July 10, 1980

China Health Minister Latest MGH Visitor

Qian Xinzhong, Minister of Health of the People's Republic of China, spent June 24 in conferences with several MGH officials and toured three hospital departments as part of his four-day stay in Boston. The visit was scheduled in his nine-city tour of medical facilities in the United States.

Accompanied by a delegation of almost a dozen health officials from both China and the U.S., Minister Qian arrived at the MGH in midmorning for talks with Dr. Charles A. Sanders, General Director, and Dr. F. Sargent Cheever, Chairman of the MGH Board of Trustees.

Following lunch, the visitors stopped at the Ether Dome to view "The MGH Story," the historical overview of the hospital, before proceeding to a meeting with Dr. Kenneth T. Bird, Director of Telemedicine, and a demonstration of the use of tele-diagnosis.

Minister Qian later met with Dr. G. Octo Barnett, Director of the Laboratory of Computer Science, and toured the Department of Radiation Medicine where Dr. C.C. Wang showed him some of the most modern equipment used in patient care.

His visit ended with meetings with Dr. Alexander Leaf, Chief of Medical Services, and with Dr. Sanders.

Minister Qian's visit to the MGH was the latest in the ongoing exchange between the hospital and China commencing in 1971 when the People's Republic opened its doors to Americans for the first time in almost 23 years.

One of the first four American physicians to visit that country was the late MGH cardiologist Dr. Paul Dudley White, whose 12-day tour in September 1971 preceded that of former President Richard M. Nixon.

In November 1972, Dr. White hosted a delegation of Chinese physicians during their stay in Boston as part of a multicity American tour. They were the first group from the People's Republic to tour this country.

(continued on page 4)

This early operation under anesthesia at the MGH was photographed sometime after March, 1847, a date deduced from the fact that the use of an ether sponge without a glass inhaler did not come into practice until then. Surgeons wore street clothes while operating in those days.

Historic MGH Photos Discovered

The discovery of an array of historically significant medical photographs, some thought to be missing or not even known to exist, was revealed last month by the MGH.

Including what may be the first pictures ever taken of a surgical procedure and of patients afflicated with disease, the collection from the hospital's archives offers interesting insights into the early days of medical practice in America.

The pictures are in the form of daguerreotypes, one of the earliest professional methods of recording images. Light-sensitive, silver-coated metallic plates, the daguerreotypes copied a likeness or the scene of an event, and mercury vapor was then used to develop the photographs.

A team assigned to recatalogue and centralize the MGH's many priceless artifacts discovered and assembled more than two dozen of the unique original plates during a more than 18-month period.

The daguerreotypes include three which depict events in the hospital's Ether Dome when it served as a surgical amphitheater. Anesthesia in surgery was introduced to the world in the Ether Dome on October 16, 1846. One photo shows a reenactment of that history-making event. The other two illustrate the use of ether in two actual operations, one on a man, the other on a woman.

Exactly when these three pictures were taken is unknown. The reenactment was believed to be carried out within a few days of October 16, 1846. The latter two daguerreotypes could not have been made before March, 1847, however, because in each picture the ether sponge is used without benefit of an inhaler. The technique without the glass inhaler was not practiced until five months after the original demonstration of ether's value in surgery.

"Although we cannot pinpoint the age of these photos, we know of no others taken earlier which show a surgical event of any kind," said Dr. Guillermo C. Sanchez of the Medical Service who serves on the hospital's Archives Committee.

What may also be the earliest photographs illustrating disease in patients came from a collection assembled by Dr. Henry J. Bigelow, one of the most notable surgeons of his day. The dauguerreotypes apparent-

(continued on page 2)

Qian Xinzhong (second from left), Minister of Health of the People's Republic of China, chats with Dr. Charles A. Sanders (left), General Director, and Dr. F. Sargent Cheever (facing Dr. Sanders), Chairman of the MGH Board of Trustees, during Minister Qian's visit to the hospital June 24.

This reenactment of the first demonstration to the world of the use of anesthesia in surgery is believed to have been staged only a few days after the historic October 16, 1846, event at the MGH.

Historic Photos

(continued from page 1)

ly were placed in one of the hospital's vaults and, over the passages of time, were forgotten.

Dr. Bigelow's affiliation with the MGH began in 1846 and lasted 40 years. He administered most of the ether used at the hospital during the first year or two after the advent of anesthesia in surgery.

The archives, in addition, yieled daguerreotype portraits of a number of people closely linked with the history of the hospital, including Drs. John Collins Warren and James Jackson, the institution's cofounders.

When discovered, the daguerreotypes varied in condition because of atmospheric effects over a long period of time. An expert has restored them to excellent condition.

Dr. Benjamin Castleman, Honorary Pathologist and former Chief of Pathology, and Mr. Joseph Stukas of Pathology found the daguerreotypes hidden in a vault which contained a number of artifacts. Over a period of months Ms. Bobbi Carrey, an expert in American photographic history, researched the findings. Much of the history of these daguerreotypes, however, remains a mystery.

Photographic copies of many of the daguerreotypes had been in the possession of the hospital's Photography Laboratory and News and Archives Office, but the existence and whereabouts of some of the daguerreotypes themselves were unknown in recent years. Because of their subject matter and rarity, the daguerreotypes are of great value.

Representative daguerreotypes from each grouping in the overall archives collection have been exhibited publicly for the first time since June 16 and will be on display until July 18 in the Print Room of Harvard University's Fogg Art Museum in Cambridge. Pictures from the series also will be published in the July issue of Harvard Magazine.

Although no direct evidence exists, the Ether Dome pictures are believed to be the work of Albert Southworth and Josiah Hawes, who produced many of the finest daguerreotypes ever made. Examples of their craft have been displayed at the Boston Museum of Fine Arts and the Metropolitan Museum of Art in New York.

One Southworth and Hawes daguerreotype exhibited at the Museum of Fine Arts a couple of years ago depicted the Ether Dome operation on the male patient mentioned earlier, but that picture is owned by a private collector and is not the same as the one owned by the MGH. It is clear, however, that the two daguerreotypes were taken within minutes of each other.

Dr. James Jackson, who cofounded the MGH with Dr. John Collins Warren. Dr. Jackson became the hospital's first physician while Dr. Warren served as its first surgeon.

A clue exists that at least one of the daguerreotype portraits, the one of Dr. Jackson, also was executed by Southworth and Hawes. A similar image of Jackson in a paper print bears the name of the daguerreotype firm on a pillar in the background of the picture.

Some of the pictures of patients in the Bigelow collection were produced by another leading daguerreotypist of those early days in Boston. The name of John Adams Whipple can be seen stamped on brass mats accompanying a number of the photos. A few years after the Harvard College Observatory began operating its telescope in 1847, Whipple used the instrument to produce some of the earliest photographic images of an eclipse.

Still another significant aspect of the MGH collection is that many of the items are so-called "full plate" daguerreotypes; that is, at 6½" X 8½" in size, they are among the largest pictures of their kind.

Davis Pratt, Curator of the Print Room at the Fogg Art Museum, described the daguerreotypes as "marvelous examples of early documentary photography."

Dr. John Collins Warren, who performed the first operation demonstrating to the world the use of anesthesia. Dr. Warren not only was a founder and first surgeon at the MGH but also served as Dean of Harvard Medical School and President of the American Medical Association.

Historic Photos Stir Widespread Media Interest

The reporting about the more than two dozen daguerreotypes generated a great deal of interest among local, national, and international media outlets.

On June 16, the day the existence of the photos was revealed, the Boston Herald-American prominently displayed a copy of one of them on its front page while the Boston Globe featured the same photo on the first page of its "Metro" section. In addition, all three Boston commercial television stations that night aired lengthy reports regarding the photos, including interviews with Dr. Guillermo C. Sanchez of Medical Services, who serves on the hospital's Archives Committee, and pictures of related artifacts on display in the Ether Dome.

Photo reproductions of the daguerreotypes and accompanying stories were circulated nationwide by both the Associated Press and United Press International wire services. In addition to a number of newspapers around the country that used stories and/or pictures from the Associated Press, other publications, such as the Chicago Tribune, expressed special interest.

Many special interest publications, such as Science '80 and Discovery, were scheduling displays for upcoming issues, as was Life magazine.

The London Times wrote a feature on and published one of the photos, and a large weekly newspaper in Germany also planned a feature.

In addition to media responses, the hospital received calls from art dealers wanting to purchase the daguerreotypes--all of whom were turned down--and from private persons who recognized ancestors in the photos.

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Twelve women received graduation certificates June 27 at the first of two commencement exercises of the MGH Dietetic Internship program. The second class, comprised of 13 students, will hold its exercises August 29.

Presenting the students for graduation at the June 27 ceremony was Annie Galbraith, R.D., Director of the Dietary Department and Dietetic Internship program. Welcoming the students and their guests was Mae Dozier, Associate Director of the department and internship program. Dr. Charles A. Sanders, General Director, delivered the commencement address and awarded the certificates.

Above, students from both classes are shown prior to the June exercises. They include:

First row, from left: Claudia Schexnayder (Aug.), Susan Kynast (June), Francene Myers (Aug.), Shirley Jo Huber (Aug.), Sharon Boatright (Aug.), and Lorraine Swan (Aug.).

Second row, from left: Kathleen Zappia Gould (June), Ellen Geisinger (June), Najwa Sabra (June), Laurie DeCleene (Aug.), Denise Byrnes (June), and Christina Collins (June).

Third row, from left: Elizabeth Chapman (Aug.), Karen Bertovich (June), Susan Romanowicz (June), Sarah Palmer (June), and Carol Martin (June).

Fourth row, from left: Sheri Domb (Aug.), Juliana Baumgardner (Aug.), Barbara Stroup (June), Monica Kenny (June), and Gay Anderson (Aug.).

Fifth row, from left: Linda Smith (Aug.), Karen Ostergren (Aug.), and Lynn Orrick (Aug.).

Eighteen MGH employees participated in this year's Adult Basic Education Program sponsored jointly by the hospital's Training and Development Office and the Adult Basic Education Division of the Boston public school system.
Since 1975 the MGH program has been designated a Satellite Center of the Boston School System Adult Basic Education Program. Courses in mathematics, social studies, natural sciences, reading, and English grammar are offered twice a week, two hours a day, during the academic school year. Participants, many of whom do not speak English as their primary language, work toward their high school diploma or their eighth-grade certificate through General Educational Development (GED) testing.
Above, shown at the recent reception marking the year's activities, are some of the program participants. They include: first row, from left, Anne Steffen, who received her eighth-grade diploma, Bonificia Rosa Manzano, Luisa Garcia, and Mary Johnson; second row, from left, Didier Jean, who received GED certification, Vida Bruff, Rosa Quintero, Gail MacDonald, course instructor, and Antonio Freitas. Other participants included Everett Blackburn, Nick Darides, Maria Garcia, Seward Francis, Irene Sanders, Marvis Shackleford, Ricky Simmons, who also received an eighth-grade diploma, George Terzides, Christopher Tigliandis, and Athena Tigliandis.

FROM THE DIETARY DEPARTMENT: GUIDELINES FOR ORDERING EXTENDED SERVICES

The Dietary Department is pleased to accept orders for its extended services from hospital departments. Such orders may be placed with a dietitian by calling Ext. 2528 between 12 and 3 p.m.

The Dietary Department asks that persons placing orders comply with the following guidelines:

For morning meetings, coffee, tea, orange and/or tomato juice, and pastry are available. A 24-hour advance notice is needed.

For luncheons, a 48-hour advance notice is necessary. Luncheon items include sandwiches, cold sliced meats, cheese, salads, relishes, rolls, potato chips, desserts, and beverages.

For afternoon meetings, coffee, tea, pastry, punch, and lemonade are available, a 24-hour advance notice is needed.

Cost center charges will be accepted for official hospital-related functions, that is, if they directly serve patients or serve as a guest/host function for MGH visitors.

Personal charges are accepted and are on a payment upon pickup basis only. Charges will made at the time the order is placed, and payment may be made by cash or check payable to the Massachusetts General Hospital.

A special fund will take care of change parties, graduation receptions, and retirement parties.

The department requesting the order is responsible for the pickup, setup, service, and return of all items. Equipment can be returned to the White Kitchen between 6 a.m. and 6 p.m. The Dietary Department asks that equipment not be left overnight in conference rooms or corridors.

* * * * *

VOLUNTEERS NEEDED FOR GENERAL STORE

Volunteers are urgently needed to work in the General Store on Saturdays and Sundays from 10 a.m. to 1 p.m. and from 1 to 6 p.m.

Persons interested in working in the store are asked to contact the Volunteer Department at Ext. 8540.

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RESIGNATION OF MGH PATHOLOGIST REPORTED

The resignation of an MGH researcher who admitted falsifying research data has been reported by the news media. Dr. John C. Long, a pathologist, resigned after he conceded to the Department of Pathology having made up the results of a laboratory experiment.

The experiment formed a small section of a research paper he authored entitled, "Reaction of immune complexes with Hodgkin's disease tissue cultures: radioimmunoassay and immunoferritin electron microscopy." The portion of the paper that was based on the false data dealt with sedimentation properties of immune complexes. The study in no way involved patient care and even if accurate is of unknown significance.

Since Dr. Long's resignation on January 31, the Department of Pathology has been trying to unravel the very complex laboratory research with a view to publishing any necessary corrections.

"While no known harm has come about even in the field of science," a hospital statement said, "a very real regret is even the slighest injury that might possibly result to the faith researchers and the public have in the integrity of medical investigators. The individual most hurt by this incident was Dr. Long, himself."

Occupational Health Clinic Opens

The Occupational Medicine Clinic, opened in 1949 to treat persons afflicted with job-related illnesses and closed in 1971 upon the retirement of its Director, Dr. Harriet L. Hardy, reopened earlier this month as the Occupational Health Clinic with new facilities on Clinics 2.

Above, at a reception marking the reopening, Dr. Hardy (center) talks with the clinic's new Directors, Dr. Christine Oliver (left) and Dr. Nancy L. Sprince.

Interest at the MGH in treating occupational diseases dates from 1913 when Dr. David L. Edsall, a pioneer in the field, opened an Industrial Clinic. During the 1920s, Dr. Joseph C. Aub undertook what was then the definitive work on lead poisoning while, in the Outpatient Clinic, Dr. Wade S. Wright and others were seeing patients thought to have diseases of industrial origin.

In 1949, with the encouragement of Drs. J.H. Means and Rulon Rawson, Dr. Hardy established the Occupational Medicine Clinic to "study the mechanism of disease production following toxic work exposure." She was joined a few years later by Dr. John . Stoeckle, now Chief of the MGH Medical Clinic.

In the years that followed, the clinic became known for its work [illegible] outpatient clinic, where it saw persons referred by outside physicians, [illegible] agencies, lawyers, and the MGH staff, and in inpatient settings, where [illegible] in therapy programs. The clinic's staff also served as consultants for both the hospital and outside concerns.

Among the diversified work the clinic undertook was the treatment of beryl[illegible] caused by fluorescent lamps, respiratory disease found among coal miners, asbestos poisoning, radium poisoning in luminous dial painters, and illness caused by pesticides. The MGH Pulmonary Unit now maintains the national Beryllium Case Registry.

After Dr. Hardy retired, some of those previously treated at the Occupational Medicine Clinic were seen at the Medical Clinics where Dr. Stoeckle maintained an interest in this area. But no formal facility was available solely for occupational diseases until Drs. Oliver and Sprince expressed interest in reestablishing the clinic which, with the help of Dr. Stoeckle, Dr. Alexander Leaf, Chief of Medical Services, and Dr. Homayoun Kazemi, Chief of the Pulmonary Unit, was eventually realized.

Open Wednesday evenings on an outpatient basis, the clinic gives first-time visitors a physical examination and takes both a medical and work history. Subsequent treatment, if required, is determined as a result of the initial tests.

The Occupational Health Clinic is open to anyone who may be suffering from a job-related illness. The new directors eventually plan to establish working relations with local businesses and industries, trade unions and employee groups, and other organizations interested in healthy working environments.

China Health Minister Latest MGH Visitor

(continued from page 1)

In May 1973, the first American surgeons to visit China since the new regime included Dr. Ronald A. Malt of Surgical Services, who had earlier performed medical history's first successful replantation of a severed human extremity. Later that same year, Dr. William H. Sweet, then Chief of the Neurosurgical Service, now Consulting Visiting Neurosurgeon, welcomed to the MGH a delegation of Chinese physicians.

Dr. Claude E. Welch of Surgical Services spent three weeks in China in August 1974, and, touring the country in November 1977, Mary E. Macdonald, Director of Nursing, was among the first organized group of American nurses to be invited to China since the establishment of the People's Republic.

In September 1978, Dr. Edgar Haber, Chief of the Cardiac Unit, was invited by the Chinese Medical Association of Peking for a three-week stay during which he lectured at universities in six cities. Some of the people Dr. Haber met visited the MGH in November of that year to attend a seminar and a talk on cardiology.

Dr. William H. Harris of Orthopaedic Surgery accompanied in October 1978 a group

(continued in right column)

Dr. C.C. Wang (right) of Radiation [illegible]edicine shows Qian Xinzhong (third [illegible]m right), Minister of Health of the People's Republic of China, some [illegible] the most modern equipment used by [illegible] department in patient care. [illegible]inister Qian also visited Telemedicine and the Laboratory of Computer Science during his recent visit. Looking on are other health officials from China.

of physicians from the Canadian Orthopaedic Association during a two-week tour. He returned in April 1980 with a delegation from the American Orthopaedic Association for a two-week stay on an invitation from the Chinese Minister of health. Dr. Harris is a member of both organizations.

In November 1978, Dr. John F. Burke, Chief of Staff at the MGH-affiliated Shriners Burns Institute and Director of the MGH Burn Unit, and Mrs. Elizabeth M. Sheehy, Nursing Administrative Officer in the Phillips House, spent 10 days in China as members of a delegation of the International Society for Burn Injuries. In March 1979, four leading doctors from burn units in Peking and Shanghai toured the burn treatment facilities at the MGH and at Shriners.

Dr. John T. Truman, Chief of Pediatric Hematology, visited China for two weeks in February 1979 to speak on hematology and oncology in three cities as well as to treat a 10-year-old child suffering from a very unusual type of leukemia.

Dr. Sanders had also visited China that month to confer with Chinese medical leaders on the future of health care in that country. Upon his return, Lawrence E. Martin, Associate General Director, and Dr. Walter C. Guralnick, Chief of Oral Surgery, traveled to China for a 13-day tour.

Dr. Sanders' visit, made with Dr. Robert H. Ebert, President of the Milbank Memorial Fund, ultimately spawned the first major breakthrough in medical relations between China and the western world when it was announced last spring that the Chinese will build an American-style hospital about the size of the MGH as well as a 100-student American-type medical school.

A Chinese delegation planning the new medical center later spent five weeks in the United States to observe American medicine in four cities. Two of those weeks were spent at the MGH.

The hospital has also over the years hosted a couple of groups of editors and publishers of some of China's leading newspapers.

The MGH Hot Line

BOSTON, MASSACHUSETTS

News Office, Bigelow 12 (2206) July 17, 1980

TIPS FOR THE VACATION-BOUND

Summer is traditionally the season for vacations, when the tired, run-down, and irritable escape to what Noah Webster referred to as "a freedom from work or cares."

But for some, the "vacation" turns into quite the opposite as unexpected illness, injury, exhaustion, or that old nemesis, the sunburn, melt winter's dreams into summertime blues.

To help prevent or alleviate some of the more common problems, here are a few tips:

--Sunburn has spoiled many a good time. Bathers are reminded to begin exposure gradually, starting with 15 minutes a day for the first few days, in the morning or late afternoon sun. Count the time spent in the water as exposure. Since the sun tends to dry skin, use a moisturizer to prevent burning. Never apply butter or greases to a sunburn, for they clog the skin pores. Proper sunscreens containing PABA and protective clothing, including a wide brim hat, can be useful.

--Drink plenty of fluids during the summer. Excessive heat can cause dehydration.

--For picnics, know what foods need refrigeration. Bacteria can result quickly from improperly handled food.

--For campers, a well-stocked first-aid kit can be the difference between nirvana in nature and disaster in the wilderness. Supplies for treating burns and insect bites should be included.

--If you are traveling by car, driving for long periods of time can lead to an assortment of minor ailments, such as muscle cramps, eye strain, and tension. Periodic breaks involving short but vigorous walks can be useful. Obeying the 55 m.p.h. speed limit can get you there more safely and ticket-free. Seat belts and infant seats are safe bets.

MGH-LOGAN MEDICAL STATION HAS NEW HOURS

The MGH-Logan Medical Station has shortened its hours of operation effective July 1.

The station is now open Monday, Wednesday, and Friday from 8 a.m. to 8 p.m.; Tuesday and Thursday from 8 a.m. to 4 p.m.; and on Saturday from 8 a.m. to 12 noon. It is closed on Sunday and on all holidays.

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PROGRAMS FOR STUDENT VOLUNTEERS JULY 17, 24

The second in a series of educational meetings for student volunteers will be held today, July 17, at 12 noon in the Volunteer Department and will feature Dr. John T. Truman, Chief of Pediatric Hematology. The third meeting will be held July 24 also at 12 noon in the Volunteer Department and will feature Dr. John G. Scannell of Surgical Services who will discuss surgery at the MGH.

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FALL, 1980, CONTINUING EDUCATION PROGRAMS

The Coordinated Program of Continuing Education in Nursing, Social Work, and Allied Health is offering a variety of courses and workshops during the fall. For information on or to register in the courses, contact Anne Harper, Education Division, Ext. 8000. Some of the courses include:

COPING AND CARING IN TERMINAL AND CATASTROPHIC ILLNESS. Death, disfigurement, paralysis--the needs of patients, families, and staff confronting these issues are explored via case discussion and lecture. Areas to be looked at include personal death awareness, the normal grief process, the dying child, and the hospice movement. *Course coordinators: Suzanne Deutsch, M.S.W., A.C.S.W., and Dorothy Wingquist, M.S.W., A.C.S.W.* Tuesdays, Sept. 9 - Oct. 28; 6-8 p.m.; $135.

(continued on page 2)

COURSES (continued from page 1)

DISCHARGE PLANNING: A CHARGE AND A CHALLENGE. Referrals, relationships, resources--effective discharge planning involves these and other essentials. Designed for discharge plannning coordinators and other health professionals involved in long-term care or programs in which continuity of care is important. Enrollment limited to 30. *Instructors: Ms. Deutsch and Joanne O'Brien, RN, M.S.N.* Thursdays, Oct. 2 - Nov. 6; 6:30-8:30 p.m.; $125.

ELEMENTS OF PATIENT REPRESENTATION. How do you help patients deal with the increasingly complex health care system? A patient representative liaison person or office is the solution some institutions have chosen. This course will provide a general overview of patient-hospital liaison and help participants develop the necessary skills. *Instructor: Priscilla Doss Burns, Patient Care Representative.* Wednesdays, Oct. 8 - Dec. 3; 6-7:30 p.m.; $125.

PATHOPHYSIOLOGY OF AGING. What is normal aging? How does the process of aging affect the way diseases present? This series of lectures and case presentations explores the pathophysiology of the aging process and its effects upon management of disease. It will include an in-depth review of current scientific knowledge in fields selected for their relevance to common clinical medical problems. *Course Coordinator: Edward W. Campion, M.D.* Mondays, Sept. 22 - Nov. 17; 5:30-7 p.m.; $100.

NEUROLOGICAL-NEUROSURGICAL NURSING CONFERENCE. Nervous system dysfunction, its diagnosis and treatment, will be the focus of this conference, which also includes nurses' responsibilities in identification, prevention, and treatment of neurological problems and coordination of evaluation and treatment with other disciplines during hospitalization and after discharge. *Course Coordinator: Doreen Gardner, RN, CNRN.* Two-day workshop, Oct. 27-28; 8 a.m.-4 p.m.; $110.

PRACTICAL KNOW-HOW IN REHABILITATION. How can rehabilitation of the patient with multifaceted problems be made most effective? This interdisciplinary workshop will present both current concepts of rehabilitation and practical methods for their clinical application. Designed for fully qualified health professionals who already have some experience working with patients with complex physical disabilities. *Course Coordinators: Joanne D'Agostino, RN, M.S.N., and Aina Apse, RNC, M.S.* Two-day workshop, Oct. 9-10; 8:30 a.m. -4:30 p.m.; $110.

PATHOPHYSIOLOGY. A two-semester course designed to help participants understand the fundamental pathophysiologic processes and investigate the particular physiology of the acute, common episodic illnesses and common chronic disease processes of the various organ systems. The first semester will cover immunology, the heart, kidney function, and fluids and electrolytes. *Instructor: Richard Pingree, M.D.* Thursdays, Oct. 2 - Dec. 18; 5:30-7 p.m.; $140 per semester.

REAPING THE BENEFITS OF THE HEALTH CARE LIBRARY. Sources, services, and searches--the resources available to users of the health care library--are the focus of this course. A gold mine of information is available to those who have learned the keys to using the library. Classes will involve lecture, practice exercises for hands-on experience, and extensive handouts. *Course Coordinators: Helene Leighton, M.L.S., and June Poses, M.L.S.* Wednesdays, Oct. 29 - Nov. 19; 6-8 p.m.; $95.

IT IS WRITTEN. A highly condensed and individualized course to help health professionals make their day-to-day writing easier and more effective. By analyzing and revising writing samples from their own workday, participants will learn practical ways to improve brevity, simplicity, clarity, and logical organization. Designed primarily for health professionals whose work includes preparation of written communication such as reports, memos, proposals, progress notes, and letters. *Instructor: Minerva Neiditz, Ph.D.* Mondays, Oct. 6, 20, and 27, Tuesday, Oct. 14, 6:30-9 p.m., and an individual follow-up consultation with the instructor approximately one month after the last formal class; $350.

COMPUTER METHODS FOR DATA ANALYSIS or "NOW THAT I'VE COLLECTED ALL THIS DATA, WHAT DO I DO WITH IT?" An introduction to the use of computers for analyzing data generated by research studies. A fundamental assumption of the course is that you need not be a programmer or need to understand how a computer actually works in order to use one effectively. The use of SPSS will be taught as well as the fundamentals of using the IBM interactive computing system, CMS. *Instructor: Susan Schwab.* Tuesdays, Sept. 30- Dec. 9; 6:30-8:30 p.m., and two Saturdays to be determined; $275.

In addition, the program will offer two one-day workshops, COPING WITH COMPUTERS IN THE HEALTH CARE SETTING and PURCHASING WORKSHOP, both to be taught by Thomas Kelly, Director of Purchasing. Course descriptions and other information regarding these will be included in next week's Hot Line.

The MGH Hot Line

BOSTON, MASSACHUSETTS

News Office, Bigelow 12 (2206) July 24, 1980

RECORD FOR E.W. ENTRIES SET JULY 14

The highest number of persons ever treated in one day in the MGH Emergency Ward (E.W.) was recorded Monday, July 14. The 303 people seen that day surpassed the previous record of 298 on May 30, 1978.

According to Michael P. Hooley, E.W. Administrator, there were no common ailments, such as reactions to the day's heat and humidity, that led to the record-setting entries. "It was just the everyday things we see here, only more of them," he said. Most of the patients were treated and released.

Also, despite the record-tying temperatures reached in Boston in midweek, there was no appreciable increase in the number of persons seen in the E.W. with heat-related ailments.

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WHERE DO ALL THOSE VISITORS COME FROM?

The MGH has, since its conception 170 years ago, prided itself on hosting "every man our neighbor," but little did its founding fathers know just how big the neighborhood was to become.

Since 1975, when the hospital began offering public tours of its historic facilities, more than 18,000 persons have marveled at the artifacts housed in the Ether Dome or have expressed amazement at the hospital's growth as depicted in the scale models on display in the Warren Lobby.

But where do these visitors come from? In a list compiled over a two-year period ending in November 1979, the answer became quite clear: almost everywhere.

Mildred Flaherty of the Special Projects office, which conducts the tours, analyzed the statistics and found that people who signed the guest books located at each

(continued on page 2)

DR. MICHAEL HOLICK, ENDOCRINE UNIT, NAMED FIRST RECIPIENT OF FULLER ALBRIGHT AWARD

Dr. Michael F. Holick of the Endocrine Unit has been named recipient of the first annual American Society for Bone and Mineral Research Fuller Albright Young Investigator Award.

The award was named after Dr. Albright, internationally renowned endocrinologist and regarded by some as the father of the modern era of clinical investigation. He was a member of the staff at the MGH from 1928 until 1958 and on the hospital's Board of Consultation from 1958 until his death in 1969.

Receiving the award last month at the society's annual meeting held in Washington, D.C., Dr. Holick was cited for "his outstanding personal and scientific achievements" and for having "already achieved an enviable position with regard to scientific productivity in many areas relating to the metabolism, chemistry, photobiology, and biological function of vitamin D."

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RECEPTION FOR CHAPLAINS LACASSE, HALEY TO BE HELD FRIDAY, AUGUST 1

A farewell reception for Chaplains Roland Lacasse, S.M., and Leonard Haley, S.M., will be held Friday, August 1, at 2:30 p.m. in the Patio Room, White Building Basement.

Father Lacasse, who has been with the Pastoral Services Department for three years, is leaving for Sacred Heart Parish in South Lawrence while Brother Leonard is going to Mt. Carmel Parish in Methuen after having served the hospital since 1976. Both men belong to the Society of Mary and were assigned to Our Lady of Victories Shrine in Boston while functioning as full-time MGH chaplains.

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THE EAST CAFETERIA WILL BE CLOSED FOR THE MONTH OF AUGUST BEGINNING AUGUST 1.

DRS. DeSANCTIS, WEINBERG CITED BY HMS GRADS

Two MGH staff members were cited for their "excellence in clinical teaching" by the Class of 1980 at Harvard Medical School (HMS).

Dr. Roman W. DeSanctis of Cardiology and Dr. Arnold N. Weinberg of Infectious Diseases were awarded plaques honoring them as the best clinical teachers at HMS at the school's recent Class Day ceremonies. The two physicians were chosen by the 145 members of the graduating class at the medical school and the 17 graduates of the Harvard School of Dental Medicine.

The awards, given annually to two clinical and two preclinical instructors chosen from the Harvard Medical School faculty, were begun last year as part of the students' efforts to reward good teaching, a school official said. She also said that the students are concerned with the quality of instruction they receive.

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VISITORS (continued from page 1)

entrance to the Ether Dome represented all 50 states, Puerto Rico, and Guam, as well as more than 50 foreign countries. The six-state New England region led the U.S. visitors, Mrs. Flaherty found, closely followed by California, Texas, and New York. Japan led the list of visitors from foreign countries, with France, England, Canada, and India rounding out the top five.

"Not everyone who visits here signs the guest books or includes his hometown, so the list is not complete," Mrs. Flaherty said. "But it does show how popular the hospital is."

The list of foreign countries represented in the guest books includes:

Austria, Australia, Bavaria, Bolivia, Brazil, Burma, Canada, Canary Islands, China, Colombia, Costa Rica, Curacao, Denmark, Dominican Republic, Ecuador, Egypt, and England.

Also, Finland, France, Germany, Greece, Haiti, Holland, Hungary, Iceland, India, Iran, Ireland, Israel, Italy, Jamaica, Japan, Korea, and Mexico.

And, New Zealand, Nigeria, Norway, Panama, Phillipines, Poland, Portugal, Scotland, South Africa, Spain, Sweden, Switzerland, Turkey, U.S.S.R., Venezuela, Wales, West Indies, and Yugoslavia.

DR. HOLICK (continued from page 1)

Dr. Holick, 34, is a graduate of Seton Hall University, having earned a bachelor's degree in chemistry. At the University of Wisconsin, Madison, he received his master's degree, his Ph.D. in biochemistry, and his M.D. as well as the Charles Inbusch Award for his research. Associated with the MGH since 1976, Dr. Holick has initiated a broadly based research program dealing with vitamin D_3 in the skin. Vitamin D is important in the maintenance of healthy bones, and the absence of it can cause, among other things, rickets in children. His investigations on the action of sunshine on the skin as it promotes the production of vitamin D has for the first time established the precise details of this process. These observations have prompted investigations into the formation of the active form of Vitiman D_3 in the skin as an alternative to oral therapy in treating patients with vitamin D resistant problems.

Upon receiving the award, Dr. Holick was lauded as "an independent and highly productive investigator, combining great skills as a chemist, physiologist, and clinical investigator. His selection as the Fuller Albright Young Investigator for 1980 is most deserved."

In addition to recognizing the achievements of Dr. Holick, the award ceremony honored Dr. Albright who, along with his reputation as a clinical investigator, was recognized as one of the greatest teachers in the history of the MGH. Mrs. Eleanor Pyle, formerly of the Endocrine Unit, since retired, delivered a tribute to Dr. Albright during the ceremony. In 1961, Dr. Albright was honored at the 150th anniversary of the hospital as one of the 15 outstanding physicians who received early training here.

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MORE CONTINUING EDUCATION COURSES

The Coordinated Program of Continuing Education in Nursing, Social Work, and Allied Health is offering a variety of courses this fall. They include these one-day workshops taught by Thomas Kelly, M.B.A., Director of Purchasing:

COPING WITH COMPUTERS IN THE HEALTH CARE SETTING. Designed to help health professionals understand what a computer does, how it can be helpful, and how electronic data processing systems work. Offered twice: Thurs., Sept. 25, and Sat., Nov. 1, 8:30 a.m. - 5 p.m.; $75.

PURCHASING WORKSHOP. Designed for those employed in the health care setting and involved in making purchasing decisions. Thurs., Oct. 9; 8:30 a.m. - 5 p.m.; $75.

For information on other courses, contact Anne Harper, Education Division, Ext. 8000.

The MGH Hot Line

Boston, Massachusetts
News Office, Bigelow 12 (2206)

August 14, 1980

MGH Heads Study of Huntington's Disease

A nearly $4 million federal grant to create in the Boston area a unique "Center Without Walls" for the study and treatment of Huntington's disease was announced late last month by Dr. Joseph B. Martin, Chief of Neurology at the MGH, and Dr. Robert G. Feldman, Chief of Neurology at University Hospital.

Principal investigator under the five-year grant issued by the National Institutes of Health (N.I.H.), Dr. Martin will serve as Program Director. Dr. Feldman will be Associate Program Director.

In attacking the baffling brain disorder which has numbered folk singer Woodie Guthrie among its victims, the multi-institutional Center will draw upon research and patient-care expertise at hospitals associated with all four medical schools in Massachusetts as well as hospitals of the Veterans Administration. The "Center Without Walls" concept is based on the philosophy that by sharing resources and information the whole will be greater than the sum of its parts.

The MGH heads the consortium and will receive about $2,661,000 from the N.I.H. Boston University will receive approximately $979,000, and McLean Hospital, a psychiatric division of the MGH, will be given about $349,000.

The medical schools involved include those of Harvard, Boston University, Tufts, and the University of Massachusetts.

In addition to the MGH and University Hospital, medical centers participating include the Boston, Brockton, West Roxbury, and Bedford facilities of the Veterans Administration, as well as its Court Street outpatient unit in downtown Boston; also, the Eunice Kennedy Shriver Center in Waltham, Peter Bent Brigham Hospital, Tufts-New England Medical Center, and the University of Massachusetts Medical Center.

Various projects and services at the institutions will be supported by funds distributed and administered by Drs. Martin and Feldman along with an executive committee and scientific advisory board.

The "Center Without Walls" will work closely with the Massachusetts Chapter of the Committee to Combat Huntington's Disease, a private organization which is based at University Hospital and is active in both patient and public education about the inherited malady.

In announcing the grant to the Massachusetts group, N.I.H. also said that Johns Hopkins University in Baltimore will receive $1.8 million to investigate Huntington's disease and to conduct research on genetic counseling techniques.

Huntington's disease, named after Dr. George Huntington, a physician who first described it in 1872, is an affliction in which cells of the brain die. Often beginning with uncontrollable and irregular muscular movements, the symptoms progress gradually until, as Dr. Huntington phrased it, "the hapless sufferer is but a quivering wreck of his former self."

Because the primary defect causing the disease is unknown, scientists for more

(continued on page 4)

Iron workers catch a bird's eye view of the ceremonies below.

Last Beam Raised

New ACC Officially 'Topped'

The official "topping-off" ceremony, symbolic of the completion of a building's framework, was held June 25 for the new Ambulatory Care Center (ACC).

Attached to the uppermost steel beam, raised to the building's eighth story, were an American flag and an evergreen tree, said to be good-luck omens for the structure and its eventual inhabitants. The beam was painted white so that those in attendance could sign it and attest to the event.

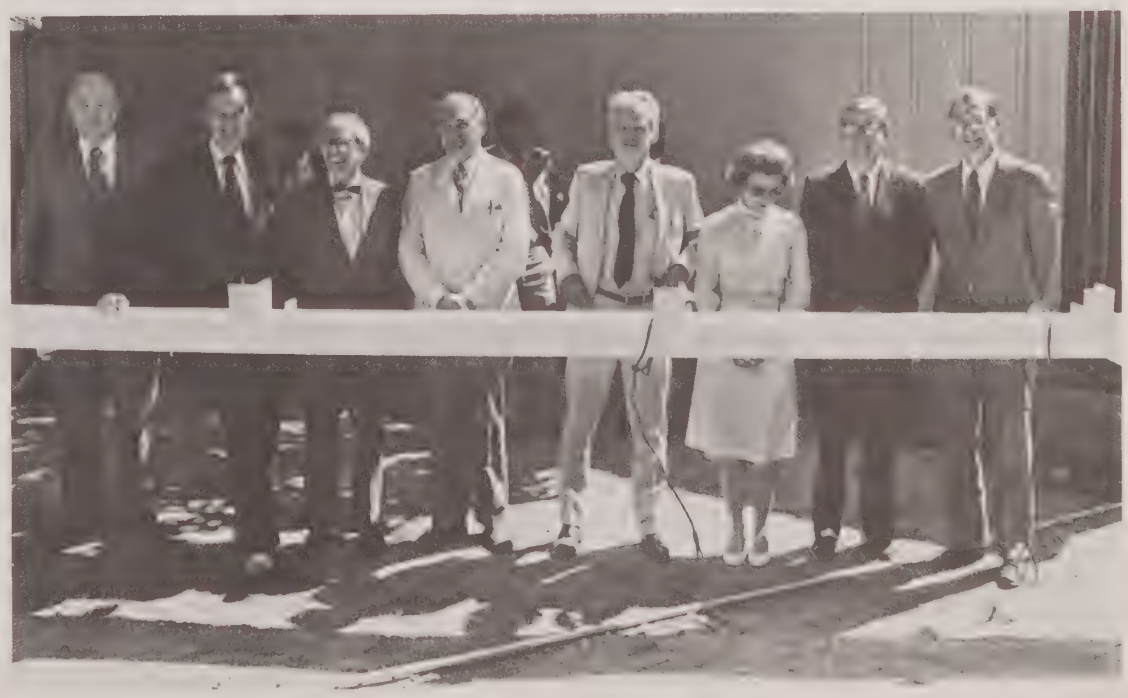
Presiding over the ceremony were **Dr. Charles A.** Sanders, General Director, and Lawrence E. Martin, Associate General Director. Representing the MGH Board of Trustees were Dr. F. Sargent Cheever, Chairman, Mrs. R. Morton Claflin, W. Nicholas Thorndike, and Prof. Francis O. Schmitt.

Also attending were Drs. George L. Nardi, Allan L. Friedlich, John D. Stoeckle, and Robert G. Ojemann. All played influential roles in the planning of the new ACC.

In addition, David C. Crockett, Deputy to the General Director; Joseph C. Donnelly, Jr., Deputy to the General Director and Director, Resources and Development; Martin S. Bander, Deputy to the General Director (News and Public Affairs); and James Walsh, Vice-President, Walsh Bros., the building's contractors, were in attendance.

Also among those signing the ceremonial last beam were many of the workers involved in the construction of the ACC as well as Ellsworth Nichols, who is a patient of Dr. Stoeckle and who is

(continued on page 2)



Shown prior to the raising of the ceremonial last beam are (from left): Mr. Martin, Dr. Sanders, Dr. Friedlich, Dr. Nardi, Dr. Cheever, Mrs. Claflin, Mr. Thorndike, and Dr. Ojemann.

The final beam, with the U.S. flag and the evergreen tree attached for good luck, begins its ascent to the eighth story.

Workers guide the beam into place.

ACC 'Topped'

(continued from page 1)

interested in the progress of the new structure. Mr. Nichols symbolizes the patients who will use the center.

The topping-off ceremony, according to construction lore, stems from the ancient belief that a building was inhabited by spirits, and the structure was considered no more solid that the builder's standing

Dr. Sanders does the honors as Mrs. Claflin looks on.

Dr. Sanders (left) and Mr. Burnett add their names.

with those spirits. To befriend the good and discourage the evil spirits, rituals were performed, ranging from the Roman custom of human sacrifices to the Chinese tradition of using chicken blood as a charm.

More civilized practices were introduced in the 700s as the Scandinavian countries began attaching an evergreen tree to the building's ridgepole. American workers adopted this rite, adding the U.S. flag as a further salute to a job well done.

The nine-story structure, expected to be completed by December 1981, will house most of the departments now found in the Clinics Building. These include physician offices, ambulatory surgical and radiology suites; a satellite pharmacy; some specialized laboratories; and appropriate administrative services.

Construction of the ACC is progressing on schedule, its contractor said last week. With the steel framing and metal decking phases virtually completed, work is ongoing on the pouring of the building's concrete floors. Work is also being finished around the structure's base in advance of the bricklaying phase, which is expected to begin in mid-month.

Dr. Ojemann (above) and Dr. Nardi (below) attest to the day's event.

Mr. Thorndike and Mrs. Claflin pen their "John Hancocks" as Mr. Martin (far right) surveys the ceremonies.

Assisting in the lead-detection clinic at the MGH-Bunker Hill Health Center were (front row, from left): Randi Isaacs and Dr. Catherine Beyer; (back row, from left) Kathy Kessler, Lillian Irgens, Linda Vanasse, Betty Hennessey, and Linda Panarese.

Bunker Hill Health Center

'People Here Depend Upon Us'

"The public was naturally very much concerned when told of the possibility of lead poisoning from the Tobin Bridge," said Dr. Catherine Beyer, Director of the MGH-Bunker Hill Health Center. "We wanted to determine whether there was evidence of lead poisoning in the children."

The situation arose in May when in an effort to remove a potential lead-poisoning hazard, work began to blast the old lead-based paint on the bridge and replace it with a zinc-based variety. The removal method employs a heavy grit during the blasting process which, after being used, is sucked into enclosed trucks.

In severe instances, lead poisoning can cause such ailments as loss of appetite, metallic taste in the mouth, constipation, nausea, excessive tiredness, weakness, insomnia, headaches, numbness, dizziness, colic, and nervous irritability. "We didn't know if there was any evidence of lead poisoning, let alone severe cases," Dr. Beyer said.

The health center has established a free walk-in clinic for the community's preschool-aged children to determine the levels, if any, of lead poisoning caused by the paint removal process.

"The health center has been a vital part of this community for the past 12 years," she said of its involvement in this situation. "The people here have more or less come to depend upon us to act in this sort of thing."

Working closely with the City of Boston's Health and Hospitals Department, which processes the lead-detection tests, and the Center for Disease Control in Atlanta, which furnished the information necessary to establish the program, the health center opened the lead-screening clinic June 23 for children between the ages of 0 to 5 years who lived in the vicinity of the bridge.

In a flyer sent to community residents, the center explained that it was concentrating on that age group "because children may absorb more lead from the soil and air than adults." Those living closest to the bridge were singled out, the flyer said, because they "probably have had the most exposure." Although the sampling was limited, Dr. Beyer said that no one was turned away who wanted a lead-detection test.

"It was not necessary to test each and every child in Charlestown," she said. "If lead poisoning were to occur, it would show in those children we targeted."

During the week the clinic was open, almost 200 children were given fingerstick blood tests. Those same children received follow-up tests in July and August and will be examined again in late September.

"The clinic utilizes virtually every resource we have available here," Dr. Beyer said. "We have technicians performing the tests, office personnel handling registration and making sure every street is represented, and administrators coordinating the whole thing.

"And all this is being done as we conduct our normal business."

The results of the first round of tests showed "no initial signs of acute lead poisoning," Dr. Beyer said, but health center officials will wait until the entire testing procedure is completed before making a conclusive statement.

Meantime, a Suffolk Superior Court judge has allowed the blasting of the paint to continue, providing it is kept away from area homes. Environmental agencies monitoring the air around the bridge have initially found "no evidence of harmful lead levels and no substantial health risk from the sandblasting." A $100 million damage suit filed by Charlestown residents against the bridge's owners, the Massachusetts Port Authority, and the painting contractor was dropped late last month.

The MGH HOT LINE is published three times a month by and for the employees of the Massachusetts General Hospital, Boston.

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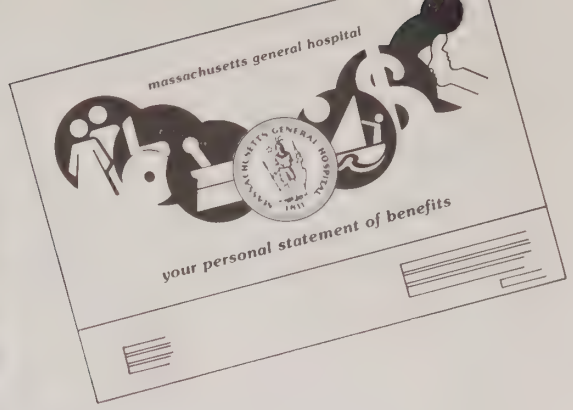
BOWLING LEAGUE BEGINS SEPT. 4

The MGH Bowling League will begin another season on Thursday, September 4. Interested bowlers are asked to contact Larry Curtis at Ext. 8202 for information regarding league play.



Statement of Benefits Available in September

What do your MGH benefits mean to you and your family, particularly in terms of dollars and cents?

In order to give you an idea of the total you have earned, early in September, if you work 20 or more hours per week, you will receive in the mail a computerized statement called the Personal Statement of Benefits.

This record will itemize the exact amount of those benefits for which you are currently eligible, such as medical, disability, and life insurance.

Also, you will find out your estimated retirement total. These include the retirement credit and vested income you have already earned and the monthly amount you can expect from both the MGH Retirement Plan and Social Security.

The information will be current to April 20, 1980, except for the retirement amount, which will be your December 31, 1979 figure.

Another important feature will show you what your benefits actually cost the MGH. If you add this amount to your salary, you will be able to calculate your total compensation from the hospital.

Dr. Charles A. Sanders, General Director, said, "In these times of economic uncertainty the MGH is endeavoring to provide the best possible fringe-benefit package. I'm confident that the Personal Statement of Benefits will help each of us feel more secure in knowing the wide range and value of our benefits."

Genevieve V. Foley, RN, Pediatric Nurse Clinician, greets one of the many well-wishers who attended a reception held last month in her honor. Miss Foley, who has been with the MGH for 10 years, has become Assistant Director of Nursing, specializing in pediatrics, at the Memorial Sloan-Kettering Cancer Center in New York. While at the MGH, she had been with the Special Hematology Clinic since it opened in 1973, was active in several teaching workshops involving cancer in children, and was chairperson of the MGH Pediatic Practice Committee's Subcommittee on Nursing Audit. In April of this year Miss Foley was cited by the Boston Jaycees as one of Greater Boston's Ten Outstanding Young Leaders (Hot Line, March 13, 1980).

Frances Snyder (left photo, center), secretary in Bigelow 8, was recently honored for 30 years of service to the MGH with a surprise party attended by more than 100 coworkers and friends. Shown with Mrs. Snyder are Jane Allen (left), unit coordinator in Bigelow 8, and Dr. Charles A. Janeway, Samuel Pierrepont, a long-time friend. At right, Frank DeNapoli of the Refrigeration Shop samples a piece of wedding cake given by fellow employees upon his 35th anniversary with the hospital. As part of the reception, Mr. DeNapoli was presented with a plaque on which the modest piece of piling from the original Harvard Medical School, situated alongside the MGH from 1847 to 1857 (The Log, January 27, 1981). Making the presentation was Stephen E. Kaufman, Associate Director of Operations and Director of Administrative Services.

Dr. McLean

Dr. John McLean Dies, Former Podiatry Chief

Dr. John D. McLean, Chief of the Department of Podiatry at the MGH for more than 13 years and a member of the staff since 1955, died unexpectedly July 31 at his home in Winchester. He was 67.

Dr. McLean had stepped down as Chief of the department on July 1 and had been a Consultant in Podiatry at the time of his death.

A native of Somerville, Mass., he attended Bowdoin College and Middlesex Podiatry School before earning his doctorate in surgical chiropody (podiatry) from Temple University in 1936. He joined the MGH in December 1955 as Assistant Podiatrist after serving as Clinician-in-Chief at the New England Medical Center's Podiatry Clinic for 13 years.

In 1964, Dr. McLean was named head of the Podiatry Clinic at the hospital, succeeding Dr. John F. Kelly, who retired. Three years later he was appointed Chief of the Department of Podiatry. He was also Chief Podiatrist in the Orthopaedic Surgical Service.

In addition to his duties at the MGH, he was past President of the Massachusetts Podiatry Society and was active in his hometown of Winchester, having been past President of its Rotary Club, a member of the Masons, and a member of the Unitarian Church.

A memorial service for Dr. McLean was held August 4 at the Unitarian Church in Winchester. He is survived by his wife, Mary; two sons, John A. of London, England, and David C. of California; two daughters, Deborah R. of New Hampshire and Carol M. Forester of New Jersey; two brothers, Dr. E. Allan of Maine and Dr. Donald E. of Winchester; and eight grandchildren.

Huntington's Disease Study (continued from page 1)

than a century have striven in vain to develop a predictive test for the malady. As for treatment, drugs have been found to relieve the symptoms, but none to halt progression of the illness.

Doctors estimate that in the United States and Canada alone at least 100,000 people either suffer from Huntington's or fear that someday they will because of a 50-percent chance of acquiring it through heredity. No race or country is believed exempt.

In most instances, the symptoms of Huntington's disease appear between the ages of 35 and 44. After a usual duration of 13 to 16 years, the condition culminates in death. Studies indicate that among juvenile patients, three of every four inherit the disease from their father. Onset in a child under 10 almost invariably can be attributed to the father.

An early beginning of the affliction also is usually marked by a rapid deterioration of brain cells with death ensuing in 5 to 10 years. In contrast, after onset in later years the disease progresses slowly with minimal cell loss.

Studies show that regardless of when the malady becomes apparent, the greatest problem can always be found in masses of brain cells which govern motion. The cerebral cortex, an outer layer of gray matter responsible for man's higher mental functions, also comes under direct attack.

Speaking of the Massachusetts program, Dr. Martin said that no single institution investigating Huntington's disease has the resources to develop expertise in all relevant areas, but by coordinating the special knowledge existing among the program's participants, the researchers expect advances against the illness.

"Through a combination of a rich academic environment and an active lay organization, clinical and basic laboratory research can be expanded, and projects can be designed to capitalize on the development of new technologies," Dr. Martin said.

Other MGH participants in the Center include Dr. Richard W. Erbe, Chief of the Genetics Unit, who will be involved in genetic counseling and research, and Dr. Edward Bird of McLean Hospital, who will coordinate the scientific projects.

Specific goals of the "Center Without Walls" include:

- --The earliest possible recognition of Huntington's disease in relatives at risk.
- --Provision of genetic counseling to prospective parents at risk.
- --Drug treatment of the symptoms of the disease in affected individuals.
- --Identification of the presence or absence of the disease in biopsy or autopsy material from patients suspected of having Huntington's.
- --Organization of a national delivery system of medical and health care that utilizes the strengths of the Massachusetts area, diminishes costly duplication of resources, and has reasonable entry points for defined programs of patient care at each stage of the disease.

Because of a need for an in-depth examination of social and financial problems that face Huntington's disease families, Miss Eleanor Clark, Director of Social Service at the MGH, and Dr. Barbara Berkman, a research analyst in Miss Clark's department, will assess the most efficient way to organize and integrate social services at each of the Huntington's disease clinics throughout the state.

The MGH Hot Line

BOSTON, MASSACHUSETTS

News Office, Bigelow 12 (2206) August 21, 1980

ENERGY CONSERVATION MOVES NET MGH LARGE SAVINGS IN COST OF STEAM

The MGH, through its three-year-old Energy Conservation Committee and some economically astute energy-saving techniques, has steadily reduced its steam consumption since 1976 which has resulted in savings of thousands of dollars for the hospital.

Steam is the major source of heat for the hospital. It is also used to generate the air-conditioning system and in a variety of other capacities, including food preparation and sterilizing.

Since the fiscal year 1976, when the hospital used more than 549.6 million pounds of steam, the MGH has been able to lower consumption to slightly more than 471.2 million pounds for fiscal year 1979. Projected usage for the present fiscal year 1980 shows an additional reduction to 450 million pounds.

(continued on page 2)

* * * * *

HEALTH PROGRAMS TO BE OFFERED IN FALL

The Training and Development Office and Staff Clinic are pleased to announce three new health instructional programs to be offered this fall for MGH employees. The new programs and their meeting dates are:

Hypertension, Sept. 17, 1 to 2 p.m.;
Stress, Oct. 15, 1 to 2 p.m.; and
Exercise, Nov. 12, 1 to 2 p.m.

All programs will be given in the Lower OPD Amphitheatre, Clinics 1.

These and other health promotion programs are offered to provide employees an opportunity to become better informed on health-related subjects. All employees are invited to attend. Suggestions for future programs may be sent to Regina A. Craffey, RN, Training & Development, MEEI 13.

WHAT ARE THOSE BUBBLES IN THE RIVER? THE ANSWER IS SOMEWHAT SALTY

For two years the Charles River has been bubbling and MGH employees have attributed the resulting white oasis to everything from decaying fish to scuba divers. One wag even wanted to run a contest called "Name That Foam." At the risk of shattering a few illusions, the Hot Line has decided to resolve the mystery.

Those bubbles in the Charles, which can be seen from high points within the hospital and from the river banks, are actually part of a pollution control project sponsored by the Metropolitan District Commission (MDC) and partially funded by the Environmental Protection Agency.

(continued on page 2)

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ORTHOPAEDICS: THE PRESIDENTIAL SERVICE

Visitors to the Orthopaedic Service may sense a tinge of presidential aura as four members of the department are the executive officers of national medical organizations and a fifth holds the number-two position of another group.

Those staff members heading organizations include:

--Dr. Paul H. Curtiss, President-Elect, American Orthopaedic Association;
--Dr. Michael G. Ehrlich, President, Orthopaedic Research Society;
--Dr. William R. MacAusland, Jr., President, American Academy of Orthopaedic Surgeons; and
--Dr. Henry J. Mankin, Chief of the service, President-Elect, American Board of Orthopaedic Surgery.

In addition, Dr. Richard J. Smith is Vice-President of the American Society for Surgery of the Hand.

NUTRITION CLINIC WEIGHT GROUPS TO BEGIN IN SEPTEMBER...CALL EXT. 2779 FOR INFO.

BUBBLES (continued from page 1)

According to MGH officials, the old dam was particularly vulnerable to salt water which seeped into the river. The new dam has reduced the problem considerably. Because salt water is more dense than the fresh water which flows continuously into the river from upstream areas, it remains at the bottom, thereby creating two horizontal layers.

Unlike the fresh water, the salt water is oxygen-deficient and kills plants and fish along the river's bottom. The dead plants and fish settle into the salt water layer, decompose, and produce hydrogen sulfide, a gas emitting a foul odor similar to rotten eggs. This problem is particularly acute along the river basin in the summer.

Aware of the environmental, and nasal, concerns, the MDC began a couple of years ago a destratification project, whereby the salt and fresh water layers are mixed, allowing the salt water to eventually be carried away with normal river flow.

The result, MDC officials said, will be improved conditions for fishing and noncontact recreational activities along the river.

To effect this, in the spring of 1978 the MDC installed six air diffusers on the river's bottom. The rising air bubbles from the diffusers act as pumps, raising water from the bottom layer to the surface where it is reoxygenated. Not only do the bubbles churn and mix both layers, but they also add oxygen to the water. The group of bubbles seen from the MGH is from Air Diffuser #5, which is situated almost 30 feet below the surface.

* * * * *

JOB POSTING ROOM OPEN 24 HOURS A DAY

Employees are reminded that the Job Posting Room, located in the Personnel Department, Bulfinch 2, is open 24 hours a day to provide an opportunity to review job openings for promotion or transfer. The room is adjacent to elevator #2 in the Bulfinch Building.

Employees who wish to apply for any posted jobs should go to the Employment Services Offices, which are also located on Bulfinch 2. The offices are open from 8:00 a.m. to 4:30 p.m., Monday through Friday.

MGH BOWLING LEAGUE BEGINS SEPTEMBER 4

Employees are reminded that the MGH Bowling League will begin another season on Thursday, September 4. Interested persons are asked to contact Larry Curtis at Ext. 8202 for further information.

* * * * *

HARVARD TELEPHONE DIRECTORIES NOW AVAILABLE

Additional copies of the Harvard University telephone directory are now available. Persons wanting more directories are asked to call Ext. 2086 or stop by the Communications Department, White 13.

* * * * *

ENERGY CONSERVATION (continued from page 1)

Most of this has been accomplished by no-cost or low-cost improvements to operating systems or by energy-efficient replacement equipment.

Also, in late 1978 the hospital signed a new steam purchase agreement with Boston Edison that contains a specification which provides an incentive to keep the peak demand for steam as low as possible. The annual cost of steam is directly related to the peak demand. Once this has been reached, it is used to calculate the cost of steam for the next 11 months.

Historically, the peak demand occurs at the MGH between 7 a.m. and 12 noon any day during November through February. This past winter, the hospital was able to lower last year's demand of 109.2 thousand pounds/hour to 87.6 thousand pounds/hour. This was done by selectively shutting down operating equipment during the morning hours.

This led to a reduction of $5,510 in the monthly demand cost. Also, by reducing consumption approximately 20 thousand pounds/hour for four hours a day, the hospital was able to save an average of $950 a day during the peak November-to-February period. Overall, this resulted in a saving of $181,100.

Studies are now being undertaken by the Facilities Engineering and Maintenance Department to further reduce steam consumption for this coming winter.

The MGH Hot Line

BOSTON, MASSACHUSETTS

News Office, Bigelow 12 (2206) August 28, 1980

DRS. MALT, MAY ON "20/20" TONIGHT; DRS. MAY, CONSTABLE ON "GOOD DAY"

Dr. Ronald A. Malt and Dr. James W. May, Jr., both of Surgical Services, will appear on the ABC-TV news magazine program "20/20" Thursday, August 28, at 10 p.m. to discuss replantation surgery and microsurgical procedures. The program, portions of which were filmed at the MGH and which originally aired last summer, can be seen locally on WCVB-TV (Channel 5).

Dr. May will also appear on WCVB-TV's "Good Day" program Wednesday, September 3, at 9 a.m. to discuss restorative surgery. Dr. John D. Constable of Surgical Services will appear on "Good Day" Thursday, September 4, to discuss plastic surgery.

* * * * *

PARKMAN ST. GARAGE TO BE CLOSED SEPT. 6, 7 AS ELECTRICAL SYSTEM IS INSTALLED IN ACC

The Parkman Street Garage will be closed Saturday, September 6, and Sunday, September 7, due to construction involving the new Ambulatory Care Center. A new high-voltage electrical feeder system for the ACC will be installed at that time, necessitating the closing of the garage and preventing the use of Parkman Street. The garage will reopen Monday, September 8. In case of rain, the project will be postponed to September 13 and 14.

* * * * *

3 WEIGHT GROUPS TO BE OFFERED IN FALL

The MGH Nutrition Service will be offering three new weight groups this fall. They will begin Thursday, September 18, at 9 a.m.; Monday, September 29, at 5 p.m.; and Tuesday, October 7, at 5 p.m. Each program will meet for one hour per week for between 10 and 12 weeks.

(continued on page 2)

MONTHLY "T" PASS RATES TO INCREASE IN SEPTEMBER

Price increases in the monthly MBTA passes will become effective September 1 and will be reflected in payroll deductions the first week of the month. Regular fare increases on the "T" were effective July 1.

The new prices for the monthly passes are:

Plan A -- surface vehicles -- $9
Plan B -- rapid transit, street car -- $18
Plan C -- Green Line (surface only) -- $18
Plan D -- rapid transit, bus, street car -- $27
Plan E -- rapid transit, street car, bus, express bus -- $36
Plan F -- system pass (except rail service) -- $45

Persons who previously received a Plan C pass are asked to note that they may now use a Plan B pass. The price for each pass is $18. Please check with the Payroll Office if there are any questions regarding this matter.

Persons using the Orange Line are reminded that the Oak Grove and Malden Center stations require only a Plan B pass until further notice.

If you presently receive a pass through payroll deduction, there is no need to sign up again unless you wish to make a change. New applications and changes must be made at the Payroll Office, Bulfinch 2, by the first of each month in order to be effective the following month. Permanent or one-month cancellations may be made up to the 30th of the month to be effective the following month.

Monthly "T" passholders are reminded that the passholder and one guest may now ride the system on Sundays using just the one pass.

DR. SALLY HOLICK, ENDOCRINE UNIT, AWARDED GRANT FROM SIGMA DELTA EPSILON

Dr. Sally Ann Holick of the Endocrine Unit has received a Grant-in-Aid award from Sigma Delta Epsilon, the organization of graduate women in science, for her work in photobiochemistry of vitamin D_3.

Vitamin D is important in the control of blood calcium and in the maintenance of healthy bones. The absence of it can cause, among other things, rickets in children. Vitamin D is a natural hormone which is manufactured, or synthesized, in the skin under the influence of the sun's rays. This action is known as photosynthesis. Under the grant, Dr. Holick's year-long study will investigate the mechanisms in the skin which permit photosynthesis of vitamin D_3 during sunlight exposure and the practical applications of these basic photobiological processes.

Dr. Holick's husband, Dr. Michael F. Holick, also of the Endocrine Unit, was recently named recipient of the first annual American Society for Bone and Mineral Research Fuller Albright Young Investigator Award (Hot Line, July 24, 1980). He was cited for also having done research involving vitamin D_3 in the skin.

* * * * *

JOSEPH McCUE HOLES FIRST CAREER "ACE"

Joseph P. McCue, Director of Fiscal Affairs, realized the golfer's dream earlier this summer as he "aced" the seventh hole, a 143-yard par-3, at Pembroke Country Club. He used a seven iron to record the first hole-in-one of his career. Playing with Mr. McCue were Paul Coulon of the Electric Shop, Al Kennedy of Radiation Biophysics, and Bob Rhodes of Building Service.

* * * * *

WEIGHT GROUPS (continued from page 1)

Before enrolling, interested persons must make an individual appointment with the Nutrition Service. A referral is needed from an MGH physician or Staff Clinic. The groups will now be open to those persons with referrals from physicians outside the MGH if only for weight reduction and/or for mild high blood pressure. The approach of the programs is based on behavior modification with emphasis on behavioral changes in eating, exercise, and life-style.

For further information, call the Nutrition Service, Ext. 2779.

AWARDS & HONORS

DR. ANNE W. PHILLIPS of Surgical Services has received the 12th annual Harvey Stuart Allen Distinguished Service Award for her work in the treatment of burns. The award was presented at the annual banquet of the American Burn Association held recently in San Antonio, Texas. Dr. Phillips, a member of the staff at the MGH since 1949 and the first woman surgeon ever to operate at the hospital, is known for her early studies focusing on respiratory injuries suffered by burn patients. She was cited for having "championed the importance of that subtle killer at a time when its significance was little realized." She has been a long-time coworker of DR. OLIVER COPE, also of Surgical Services, who in 1969 was the first recipient of the award.

Two members of the hospital's Dermatology Service have been named recipients of the Mr. and Mrs. J.N. Taub International Memorial Award for Psoriasis Research given by the Department of Dermatology of the Baylor College of Medicine. DR. THOMAS B. FITZPATRICK, Chief of the Service, and DR. JOHN A PARRISH were cited for their work relating to the drugs called psoralens and ultraviolet A as well as for their contributions in photobiology and photochemotherapy.

EDWARD M. MEDEIROS, Budget Director of the MGH, has earned a master's degree in business administration from Northeastern University's College of Business Administration. Mr. Medeiros was graduated from the school's Executive MBA Program, an intensive 18-month course.

Three persons from the MGH served as chairmen of committees at the 50th annual meeting of the Biological Photographic Association (BPA) held last month in Boston. DALE WICKBERG, Manager of the MGH Television Department, was cochairman of the Audio-Visual/Television Facilities Committee while LAWRENCE CHERKAS, biophotographer in Neurological Research, and JOEL SALHANICK, photographer in the Photography Laboratory, were cochairmen of the Finance Committee. The BPA is the international association of professional photographers in the health and natural sciences. Founded in 1931, it presently has more than 1,200 members who provide specialized services in areas ranging from underwater photography to intraocular photographic studies used in the diagnosis of many eye diseases.

The MGH Hot Line

Boston, Massachusetts
News Office, Bigelow 12 (2206)

September 11, 1980

Dr. Constable (second from right) and Dr. Ton That Tung (second from left) at a hospital in Hanoi.

Dr. John Constable Visits Vietnam

Despite an acute shortage of supplies and the lack of "modern" Western-style hospitals, the health care system in Vietnam, particularly in the south, is improving, an MGH surgeon said upon returning from a two-week visit to the country this summer.

In June Dr. John D. Constable of Surgical Services toured medical facilities in both the north (known before 1975 as North Vietnam) and the south (previously known as South Vietnam) sections of the country on the invitation of the Vietnamese Ministry of Health. The invitation was initiated by Dr. Ton That Tung, Vietnam's leading surgeon, who visited the MGH last year and was a guest of Dr. Constable.

The physicians share an interest in the chemical defoliant "Agent Orange," alleged to cause birth defects in the offspring of soldiers who came in contact with it during the Vietnam War.

For Dr. Constable, the trip marked the fifth time he has visited Vietnam, but it presented him with his first opportunity to tour medical facilities in the north and was his first visit since the American pullout and subsequent Communist occupation of the south in 1975.

He noted that superficially, life in Ho Chi Minh City (formerly Saigon) is much less changed than anyone would have expected, particularly in its medical facilities.

"Had I been a schoolteacher going through the school system, I think I might have found things had changed a very great deal," he said.

Surprised by the relative lack of change in the health facilities in Ho Chi Minh City and the south, he was nonetheless impressed with the increase in the staff at those centers he had previously visited.

"The south was still making full use of every bit of medical facility that

(continued on page 2)

Palmer Davis Library

A 'Good Library' Serving Generations of Students

The Palmer-Davis Library of the MGH School of Nursing has provided information services to many generations of nursing students and graduate nurses. Although the date generally used for its inception is 1920, the library's history is older, beginning in 1883.

The Boston Training School for Nurses was founded in 1873, but it was 10 years before the Thayer Building became its home. There, in the parlor, bookshelves were installed, a donation of over $700 was obtained, and 726 volumes were purchased. The accessions book for 1883-1898 lists 1,025 volumes, including several which are today in the library's historical collection.

By 1910 the nursing school brochure for prospective students advertised "a good library" in the nurses' home. Later, after Walcott House was occupied in 1914, the library found a spot there. In 1920, the Ladies' Advisory Committee for the nursing school renovated the area and named it the Sophia Palmer Memorial Collection.

However, the library was still referred to as the Nurses Reference Library, and it continued to grow. In 1931 it was moved to a larger room, and in 1937 the first professional librarian was hired to organize the collection and provide reference services. A few years later, in 1940, the library was moved to a room just off the Moseley Rotunda, where study space and the collection were expanded. The library was then named the Palmer-Davis Library to honor MGH graduates Mary Davis and Sophia Palmer, founders of the American Journal of Nursing in 1900.

The library's space problem continued, although it was a problem shared by the entire School of Nursing. Adequate space finally became available when the hospital purchased the Winchell Elementary School at the corner of Blossom and Parkman Streets. In 1965 the Palmer-Davis Library moved into the first floor of that building, which was renamed Ruth Sleeper Hall. Space was found to con-

(continued on page 3)

Richard Theberge Named New Health Centers Head

Richard J. Theberge, Director of Operations of the Ambulatory Care Division and coordinator of its projects and construction program, has been named Administrative Director for Neighborhood Health Facilities.

The announcement was made by Dr. Charles A. Sanders, General Director, and Dr. Roger A. Sweet, Medical Director of the Neighborhood Health Center Groups.

In this newly created position, Mr. Theberge will oversee the administrative duties of the Bunker Hill Health Center, the Chelsea Health Center, and the Logan Airport Medical Station as well as other off-site affiliated health centers. Mr. Theberge, who has been with the MGH for seven years, will report to Lawrence E. Martin, Associate General Director.

The Palmer-Davis Library as it looked while housed in the Moseley Building. The library moved to its present location in Ruth Sleeper Hall in 1965.

Dr. Constable

(continued from page 1)

had been left behind in 1975," Dr. Constable said. "All those I had remembered were basically still ongoing hospitals. I did not see hospitals utilized for something else."

Dr. Constable found the wartime shortage of medical personnel was much alleviated. But, despite advances in personnel, he said, "the Vietnamese are very, very short of supplies, drugs, sutures, gloves, and things like that.

"The disposable gloves we use once, they use at least 20 or 30 times. All blades on instruments are used until they are ground down. For sutures, they use cotton which they can obtain cheaply."

The cause of this problem, he said, is the country's limited exchange. What few supplies they do receive come from Russia, Czechoslovakia, or from such world charitable organizations as Oxfam.

They are also short of newly built hospitals, particularly in the north where only three major modern facilities have been built since the French evacuated in the 1950s.

Instead of placing emphasis and their limited resources on only a few major institutions, the Vietnamese have based their medical care system on a grass-roots structure beginning with local dispensaries, Dr. Constable said. Staffed usually by a nurse, an assistant physician, and a midwife, these centers provide the basic care--epidemic control, maternity, baby care, population control, and referrals--for a group of 5,000 to 10,000 persons.

"Most of the medical problems are seen and treated in those local dispensaries," Dr. Constable said, "but for those requiring additional or more complex treatment, there are the provincial hospitals. And then, for the critically ill, there are the specialized medical centers."

Although the need for fully equipped hospitals exists in Vietnam, the government at the present has taken the standpoint that such facilities are often ineffective in terms of patient benefit and therefore has not pushed their construction, Dr. Constable said.

"The grass-roots system is the most economical way to provide health care for the masses," he said. "The Vietnamese have, for example, a number of patients who would do well with renal (kidney) transplants. But they look at the fact of what a single renal transplant costs, and this is equivalent to the budget of several rural dispensaries for several years."

Operating room of hospital in Hanoi. The windows were open during the operation, allowing the day's 95 degree heat into the room with no airconditioner.

In addition to touring medical facilities, Dr. Constable was asked to perform one operation--the restructuring of a cleft palate of a Hanoi man--and lectured twice as well as visiting some of the countryside and archeological sites of both sections of the country.

Although now under one flag, there still remains some social and economic differences between the two regions as exemplified by the two former capital cities, he said.

In Ho Chi Minh City, for example, there are very few private cars but many scooters and small, six-passenger buses in addition to larger buses and trucks. Outwardly, he said, the city hasn't changed in the last five years, although the bars and prostitutes have for the most part disappeared.

Hanoi, on the other hand, in addition to having fewer modern health centers, has almost no motorcycles, a few old buses, a few government cars, and lots of freight trucks. The basic mode of transportation is push-pedal bicycles, he said, and the people there don't bother to use the traffic lights. In fact, Dr. Constable said, city officials do not even bother to turn the traffic lights on, and "people just crisscross like marching bands. What few cars there are drive with their horns."

Although it was difficult to speak at length with Vietnamese without prior government approval, Dr. Constable was impressed by the hard work of the people, often under not the best of conditions.

One example of this was the removal by Dr. Tung of three-quarters of a patient's liver. In an unairconditioned operating room in Hanoi where windows were opened allowing in the day's 90 degree heat, the procedure amazingly took well under two hours, required about 250 c.c.s of blood, and the patient's blood pressure was the same at the end of the operation as it was at the beginning. The patient was able to drink liquids, move about, and had a flat stomach with no visible jaundice within three days of surgery, and the risk of infection was extremely low. A similar procedure in the U.S. would typically take "a lot longer," Dr. Constable said, and would experience "certainly more blood loss."

As he was being driven at 4 a.m. to the airport in Hanoi, he came upon groups of people sitting in the middle of what was a large street.

"What was happening," Dr. Constable said, "was that the most important school examinations were being given all over Vietnam in the next three days.

"Since the electricity is only on five days out of the week in most parts of Hanoi, and a lot of people don't have electricity at home, the children were out studying for these exams under the streetlights at four in the morning. They couldn't study after five because the traffic would be too heavy.

"And they were not bleak little groups either. They were cheerful."

Exterior view of the northern section's most important surgical teaching hospital.

The MGH HOTLINE is published three times a month by and for the employees of the Massachusetts General Hospital, Boston.

Charles A. Sanders, M.D.
General Director
Martin S. Bander
Deputy to the General Director
(News and Public Affairs)
John J. Canny, *Editor*
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Patricia Conlon, *Typist*

Thomas Pellegrino (above, left), Administrative Dietitian on Bigelow 7, performs the ceremonial cutting of the intern patch off the uniform of Susan (Romanowicz) Briggs during one of the two graduation ceremonies held this summer for students of Dietetic Internship program. Ms. Briggs is now with the Dietary staff on Bigelow 7. In the right photo, Priscilla J. Elliott receives congratulations from Dr. Henning Pontoppidan, Chief of the Respiratory Care Unit and Department of Respiratory Care, upon accepting her certificate at the graduation exercises of the MGH Respiratory Therapy Technician Program.

Respiratory Therapy Technicians, Dietetic Interns Graduate

Twenty-two persons received certificates from the MGH Respiratory Therapy Technician Program at its ninth graduation held August 28 in the Shriners Burns Institute Auditorium. This year's class was the largest in the program's history and achieved the highest collective academic rating.

In another commencement exercise, 13 women received graduation certificates August 29 at the second of two ceremonies of the MGH Dietetic Internship program. Another 12 women had received certificates June 27 at the first ceremony.

The graduates of the Respiratory Therapy Technician Program and their guests heard opening remarks from George A. West, M.S., R.R.T., Technical Director of the hospital's Department of Respiratory Care, and were welcomed by Dr. Henning Pontoppidan, Chief of the Respiratory Intensive Care Unit and the Department of Respiratory Care. Delivering the commencement address was Julian F. Haynes, Ph.D., Provost of the MGH Education Division. Lillian P. Davis, RN, R.R.T., Program Director, and Cherryl Y. Ringgold, M.Ed., R.R.T., Clinical Education Coordinator, presented the certificates. Colleen M. Kigin, R.P.T., M.S., Codirector of the Department of Respiratory Care, presented the awards.

Receiving special awards were: Priscilla J. Elliott, who was presented the Jimmy A. Young Award for being the "most professional student"; Christine L. Krebs, who was given the Clarence Smith Award for highest academic achievement; and Henry W.D. Bain, who was chosen by the program's clinical instructors as recipient of the Edmund S. Banks Professionalism Award. This year's graduates presented to instructors Steven Safford and Bruce Mattus the Henning Pontoppidan Award for excellence in clinical teaching.

In addition to those receiving awards, other graduates of the program included: Clara L. Anzalone, Salvador Hector Aprile, Nancy E. Becker, Anthony J. DiChiara, Peter F. Gregory, Patricia Gullage, Irene E. Jacob, Patricia A. Kinsella, and Jean P. Kirkness.

Also, Timothy J. Madden, Kevin N. McGinley, Sandra J. Merrill, Steven Puopolo, Carol Pritzker, Genevieve Reale, Karen L. Souders, George Jefferson Stout, Julianna Szymanczyk, and Theresa Williams.

The graduates in addition to their certificates, were presented with autographed copies of Dr. Pontoppidan's text, Respiratory Care.

The Dietetic Internship graduates were presented by Annie Galbraith, R.D., Director of the Dietary Department and Dietetic Internship program. They and their guests were welcomed by Mae Dozier, Associate Director of the department and internship program. Delivering the commencement address was Julian F. Haynes, Provost of the MGH Education Division.

Those receiving certificates August 29 were: Gay Anderson, Juliana Baumgardner, Sharon Boatright, Elizabeth Chapman, Laurie DeCleene, Sheri Domb, Shirley Jo Huber, Francene Myers, Lynn Orrik, Karen Ostergren, Claudia Schexnayder, Linda Smith, and Lorraine Swan.

Vernice Govan (center), switchboard operator in the Radiology Department, is presented with the traditional image of the Bulfinch Building by Dr. Roger A. Bauman (left), Assistant Radiologist-in-Chief, and Myle J. Holley III, Director of Medical Support Services, during a reception marking her retirement after almost 23 years of service to the MGH. In addition to several gifts, Mrs. Govan was tendered a poem, "I Would Like to Send You a Sunbeam," written by Mary Dawson Hughes and read to her by coworker Marjorie Martin. Mrs. Govan plans to maintain an active interest in several community projects in her Dorchester neighborhood, an interest which earned her a trip to the White House earlier this year (Hot Line, March 13, 1980).

Palmer-Davis Library

(continued from page 1)

solidate the library's historical collection, plus the growing collection of books, journals, and audiovisuals. Today the library houses more than 14,000 volumes and subscribes to 200 journals.

Over the years the library has had a variety of homes, many librarians, and several different cataloging systems. Change has been a part of the library's tradition. Next summer, after the last class of the School of Nursing has graduated, more changes will occur. However, the Palmer-Davis collection will continue to serve a wide variety of nursing and allied health information needs at the MGH.

Father Lacasse, Brother Leonard Leave

The Rev. Robert T. Horstman (left), director of Pastoral Services, extends his best wishes to Father Roland Lacasse, SM, center, and Brother Leonard Leary, SM, during a reception held last month in honor of the two departing chaplains.
Father Lacasse, who had been with the MGH for three years and was coordinator of the Catholic Chaplaincy at the hospital, has been transferred by the Society of Mary (SM) to the Sacred Heart Parish in South Lawrence, Mass.
Brother Leonard, who previously worked in the hospital's Dispatch Service while a schoolboy in his native Somerville, has left for Mt. Carmel Parish in Methuen. He has been with the Department of Pastoral Services since 1976, during which he was coordinator of the Extraordinary Ministers of the Eucharist.
Father Lacasse and Brother Leonard will be replaced by Father Rudolph Deziel, Father Robert Labrecque, and Father Gerard Pelletier, all members of the Society of Mary. In addition to the new chaplains and Mr. Horstman, other members of Pastoral Services include Chaplain Arlyne Grant, Father Joseph Walsh, Father Francis Paolo, Rabbi Abraham Halbfinger, and Father Nicholas Paleologos.

"MGH Team" Participants Honored

"The MGH Team," an orientation videotape for new hospital employees, was recently honored with the Golden Reel of Excellence by the International Television Association (Hot Line, June 19, 1980). The award is the highest bestowed by the organization. As a tribute to the hundreds of MGH staff members and volunteers who contributed to the success of the program, a reception was held this summer at which the award was publicly unveiled.
Above, shown with the award are several persons who played a large part in the videotape's conception, planning, and production. They are (from left): Dale R. Wickberg, Manager of the MGH Television Department, who produced the program; Stephen H. Kauffman, Associate Director of Operations and Director of Administrative Services, who helped oversee the administrative responsibilities involved in making the videotape; Carol Rinehart, Coordinator, Training and Development, who coordinated the program; and Richard C. Daggett, Director of Human Resources, who also helped oversee the project.

DR. SANDERS NAMED TO BOARD OF REGENTS TO OVERSEE STATE SCHOOL SYSTEM

Dr. Charles A. Sanders, General Director, has been named by Massachusetts Gov. Edward J. King to the 15-member Board of Regents which will oversee the state's 30 universities and colleges.

Dr. Sanders will chair the board's search committee which will aid in the selection of a temporary chancellor of the state's school system.

The Board of Regents, whose members are serving voluntarily, was sworn in last month by Gov. King and is not expected to take over administration of the system until March 1, 1981. There are 165,000 students and 5,000 faculty members in the state's school system.

The Department of Health and Human Services (formerly the Department of Health, Education, and Welfare) recently reappointed Dr. Sanders as chairman of the National Council on Health Care Technology. The council advises the National Center for Health Care Technology established in 1978 by Congress in coordinating the department's activities in testing and assessing health care technology innovations.

MR. HOLLEY NAMED ADMINISTRATIVE HEAD OF MEDICAL SUPPORT SERVICES, CLINICS

Myle J. Holley III, Director of Medical Support Services, has been named Administrative Director of Medical Support Services and the MGH Clinics. The announcement was made by Dr. Charles A. Sanders, General Director. Mr. Holley will be responsible for the administration of the hospital's on-site clinics and associated group practices. Lawrence E. Martin, Associate General Director, had been acting in this capacity until a permanent administrator was found.

CONTINUING EDUCATION PROGRAMS TO BE OFFERED THIS FALL

Employees are reminded that the Coordinated Program of Continuing Education in Nursing, Social Work, and Allied Health is offering a variety of courses and workshops during the fall. Included among the courses are:

COMPUTER METHODS FOR DATA ANALYSIS or "NOW THAT I'VE COLLECTED ALL THIS DATA, WHAT DO I DO WITH IT?" An introduction to the use of computers for analyzing data generated by research studies. Starts Tuesday, September 30, at 6:30 p.m.

PATHOPHYSIOLOGY OF AGING. Series of lectures and case presentations designed to explore the pathophysiology of the aging process and its effects upon management of disease. Begins Monday, September 22, at 5:30 p.m.

For more information on these or other courses offered by the Coordinated Program, contact Anne Harper, Education Division, Ext. 8000.

SMOKERS' QUIT GROUP TO BEGIN SEPT. 22

A Smokers' Quit Group for employees, organized by the Cancer Control Office, will begin September 22. It will meet twice a week, on Monday and Wednesday from 12 to 1 p.m., for three weeks.

Interested persons should contact the Cancer Control Office, Ext. 5130, or complete the form below and return it to Jane Williamson, Cancer Control Office, Cox 231. The deadline for enrolling is September 17.

NAME _____
DEPT. _____
EXT. _____

___ I can attend the Smokers' Quit Group beginning September 22.

___ I cannot attend this group but am interested in a future group.

The MGH Hot Line

BOSTON, MASSACHUSETTS

News Office, Bigelow 12 (2206) September 18, 1980

RECEPTION FOR MARGARET PORTER TODAY

A reception honoring Margaret M. Porter, Supervisor in the Monthly Payroll Office, upon her retirement after 38 years of service to the MGH will be held today, September 18, from 2 to 5 p.m. in the Bulfinch 2 Conference Room. All friends and coworkers of Miss Porter are invited to attend.

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COURSES IN ADULT BASIC EDUCATION PROGRAM TO BEGIN AT MGH SEPTEMBER 30

Registration for enrollment in the Adult Basic Education course at the MGH is now being conducted for classes scheduled to begin Tuesday, September 30. The classes, sponsored jointly by the hospital's Training and Development Office and the Boston School System Adult Basic Education Division, will be held twice a week, on Tuesdays and Thursdays, from 3:15 to 5:15 p.m., in Classroom 33, Ruth Sleeper Hall. Sessions are scheduled to meet throughout the nine-month school year.

Employees wanting to enroll or needing more information are asked to stop by the Training and Development Office, MEEI 13, or call Ext. 2230. The office also has information for persons unable to attend classes at the times scheduled but who want to enroll in the program and for those seeking English-as-a-second language.

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EYEGLASSES LEFT IN STAFF CLINIC STILL UNCLAIMED

A pair of lady's bifocal eyeglasses with rose-colored rims was left in the Staff Clinic in early August and is still unclaimed. The owner may stop by the clinic, situated on Bulfinch 1, to pick up the glasses.

TWO TO RECEIVE WARREN TRIENNIAL PRIZE FOR WORK IN IMMUNOGENETICS

Two men known for their contributions in the area of immunogenetics have been named corecipients of the 1980 Warren Triennial Prize.

Susumu Tonegawa, Ph.D., a member of the Basel Institute for Immunology in Basel, Switzerland, and Philip Leder, M.D., Chief of the Laboratory of Molecular Genetics, National Institute of Child Health and Human Development at the National Institutes of Health (N.I.H.), will be honored during a two-day program scheduled for October 21 and 22 at the MGH.

The Warren Triennial Prize was established by the late Dr. J. Mason Warren in memory of his father, Dr. John C. Warren, cofounder of the MGH. Starting in 1871, an award was presented every three years for the best dissertation on a subject in physiology, surgery, or pathological anatomy. In 1952, lectures replaced the dissertations. The recipients are chosen by the hospital's Board of Trustees.

Dr. Tonegawa, a graduate of Kyoto University in Japan and the University of California in San Diego, has been with the Basel Institute since 1971. He is scheduled to present his lecture October 22 on an as-yet unannounced topic.

Dr. Leder, a 1956 graduate of Harvard College and a 1960 graduate of Harvard Medical School, has been with the N.I.H. for almost 18 years. He will speak October 21 on a topic also to be announced. In reporting Dr. Leder as a corecipient, the Board of Trustees also said that he has accepted an invitation to join its Scientific Advisory Committee this fall.

The Warren Triennial Prize has often been called the predictor of Nobel prize recipients. Of the 15 scientists who have delivered Warren lectures, seven have gone on to become Nobel Prize winners. They include the 1956 lecturers, Drs. Arthur Kornberg and Severo

(continued on page 2)

DR. A. JOHN ERDMANN, 38, DIES UNEXPECTEDLY

A memorial service for Dr. A. John Erdmann III, who made a variety of contributions to the hospital, was held September 8 at Memorial Church in Harvard Yard, Cambridge.

Dr. Erdmann died unexpectedly September 5 at his home on Beacon Hill. He was 38.

A native of New York City, he graduated from Harvard College in 1963 and Harvard Medical School in 1967. He first joined the MGH in July 1967 as an Intern, later becoming an Assistant Resident in Surgery and eventually a Clinical and Research Fellow in Surgery before leaving in July 1970 for a two-year fellowship at the Cardiovascular Research Institute of the University of California at San Francisco.

Dr. Erdmann returned to the MGH in July 1972 and was named an Assistant Surgeon in 1977. He was also an Instructor in Surgery and Physiology at Harvard Medical School.

Commenting on Dr. Erdmann's death, Dr. W. Gerald Austen, Chief of Surgical Services, said, "In addition to being a fine surgeon and researcher, he was tremendously interested in and involved with his patients, particularly the more unfortunate ones."

Added Dr. Paul S. Russell, Chief of the Transplant Unit in which Dr. Erdmann worked, "His enthusiasm was very important to us. In an institution like this, things get carried along by the enthusiast. So we're going to miss him a lot."

As a researcher and surgeon, Dr. Erdmann did pioneer work in describing the lymphatic system serving the heart. His various heart research projects earned him in 1978 a five-year Established Investigator award from the American Heart Association, "a prestigious honor for a very limited number of investigators in the cardiovascular area," said Dr. Austen.

Dr. Erdmann was a principal member of the federally funded MGH team engaged in nonpatient studies of heart transplantation, and he was particularly interested in devising ways to keep heart tissue healthy for long periods outside the body.

A man of many interests and abilities, Dr. Erdmann made several contributions to the

(continued in right column)

WARREN PRIZE (continued from page 1)

Ochoa; the 1959 lecturers, Drs. Francis H.C. Crick and James D. Watson; a 1962 lecturer, Dr. George E. Palade; and the lecturers in 1971, Drs. David Baltimore and Howard M. Temin.

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ADULT EDUCATION (continued from page 1)

The MGH has been a satellite center of the Boston Adult Basic Education Program since 1975 when 20 persons enrolled in a pilot group. Since that time, almost 100 hospital employees have participated in the program.

The primary objective is to reach adults and to assist them initially toward the achievement of the eighth-grade diploma and subsequently a high school diploma or its equivalent. Classes are taught by qualified instructors in English grammar, mathematics, social studies, literature, and natural sciences.

* * * * *

hospital that were outside the realm of research and surgery. He was able to couple his expertise as a photographer with his skill as a surgeon to win awards for his operating room pictures. He was a moving force behind the use of telesurgery as an educational tool for surgeons, and he was a principal architect and advocate of a patient education program begun in 1975 which used closed-circuit television to inform hospital patients about particular diseases and ways by which individuals could improve their health. Also, he was a proponent of the creation of an inhouse television department, which was later realized with the establishment of WMGH, which he himself named.

"John's dream was that WMGH would reach outside the hospital," said Dale R. Wickberg, Manager of the MGH Television Department. Dr. Erdmann envisioned the use of cable network systems and satellites to beam health education from the hospital to the outside world, Mr. Wickberg said. Among his many other contributions, Dr. Erdmann was influential in the making "The MGH Story," for which he served also as narrator.

The MGH Hot Line

BOSTON, MASSACHUSETTS

News Office, Bigelow 12 (2206) September 25, 1980

DR. BUCKLEY ON "SUNDAY OPEN HOUSE" OCT. 5

Dr. Mortimer J. Buckley, Jr., of Surgical Services is scheduled to appear on WCVB-TV's (Channel 5) "Sunday Open House" program at 9:30 a.m., October 5. Dr. Buckley will speak on the advances which make it possible for the trend in pediatric cardiac surgery toward operating at earlier and earlier ages on children who have heart problems.

* * * * *

ETHER DAY CORSAGES SHOULD BE ORDERED NOW

Ether Day will be held October 15 this year. For additional information, consult upcoming Hot Lines.

Orders are now being taken in the MGH Flower Shop, located on Gray 1, for the specially designed Ether Day mum corsages. The corsages, which cost $5.25, can be picked up in the shop on the morning of Ether Day.

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RECEPTION FOR THOMAS CONNOLLY SEPT. 30

The Dietary Department is honoring Chef Thomas Connolly on the occasion of his retirement after 54 years of service to the MGH. A reception will be held Tuesday, September 30, from 2:30 to 4:00 p.m. in the East Cafeteria. All friends and coworkers of "Chef" are invited to attend.

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CHAPEL CONCERT SERIES OPENS SEASON OCTOBER 1 WITH SRI CHINMOY MUSICIANS

The first chapel concert of the 1980-81 series, featuring the Sri Chinmoy Center Musicians, will be held at 3 p.m., Wednesday, October 1, in the hospital chapel. Consult upcoming Hot Lines for additional concert information.

MGH/MEEI DESIGNATED TRAUMA CENTER

The MGH/Massachusetts Eye and Ear Infirmary (MEEI) are among three official trauma centers designated for Boston. The announcement was made Monday, September 22, at a news conference held in the Bay State Room of the Park Plaza Hotel, Boston.

Also named trauma centers by the Metropolitan Boston Hospital Council were the Boston Emergency Medical Center, which includes Boston City and University Hospitals, and the Longwood Medical Complex, which includes Brigham and Women's and Beth Israel Hospitals.

With its large and active Emergency Ward, the MGH has the capacity to care for all categories and severities of emergency service, especially the management of major, complex problems, but deferring eye, ear, nose, and throat emergencies to MEEI, which is uniquely equipped to deal with the management of major head and neck trauma victims.

A Trauma Center Consultant Committee consisting of national experts made an on-site inspection of various emergency rooms in Boston. In a preliminary report to the Council, the committee wrote: "that Massachusetts General Hospital/Massachusetts Eye and Ear Infirmary meets and exceeds all Level I Trauma Center criteria." Additionally, the committee recommended that the Council "unconditionally designate MGH/MEEI as a Level I Trauma Center."

The MGH/MEEI was the only center that was described as "meeting and exceeding" criteria.

Though separate institutions (the MGH was incorporated in 1811 and the MEEI incorporated in 1827), the working relationship between these two hospitals has always been extremely close. While careful to avoid costly duplication of each other's outpatient and inpatient services, the MGH and the MEEI have developed independent but complementary specialties. Both are Harvard-affiliated teaching hospitals.

(continued on page 2)

DR. POTTS, CHIEF OF ENDOCRINE UNIT, NAMED TO STATE POST TO RECRUIT MEDICAL FIRMS

Dr. John Potts, Chief of the Endocrine Unit, has been named by Massachusetts Gov. Edward J. King to a newly established steering committee designed to guide the state's recruiting efforts to attract biomedical and pharmaceutical industries.

The formation of the eight-member panel, which draws its members from both the medical and business communities, was announced last month.

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A PUBLIC "THANKS" FROM A FOREIGN VISITOR

The following is excerpted from a letter published in the Boston Herald-American earlier this month:

"I am a German foreign student from Bavaria visiting Boston. During the past five weeks, I have been working at Massachusetts General Hospital and living at Maryknoll Fathers Residence in Cambridge.

"I wish to express my thanks to the staff of doctors, male and female nurses, working in the Catheterization and Pacemaker Laboratories at MGH, especially Dr. Roman DeSanctis, Dr. Peter Block, and Dr. J. Warren Harthorne.

"I feel that the unselfish and exhausting work of model doctors like these makes the MGH one of the most outstanding hospitals in the world.

"Above all, I would like to extend my gratitude to all in Boston with whom I came in contact for their kind understanding and assistance to me during my stay. I will always remember my trip to Boston in 1980 as one of my nicest experiences. I hope I can return sometime."

The author, Michael Hofmann, is a 19-year-old student whose father, now a cardiologist in Germany, trained at the MGH around 1960. The younger Hofmann, described by Dr. DeSanctis as "an extraordinarily hard worker," was a lab assistant during his stay at the hospital.

A NOTE FROM THE DIETARY DEPARTMENT: PLEASE RETURN CHINA, SILVERWARE, ETC.

Does your office or lounge have an inventory of cafeteria china, silverware, glasses, or trays? If so, it is time to return them. Please drop these items off in the dishroom of the General Cafeteria, White Building Basement, or call Ext. 2528, and a representative of the Dietary Department will pick them up.

In the future, when you select takeout items, remember that for your convenience there are single service disposable containers available in all serving lines. Please use and dispose of these containers as an important health and sanitation measure and to promote pest control. The Dietary Department thanks you for your cooperation.

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TRAUMA CENTER (continued from page 1)

A recent survey shows that 82,663 persons sought treatment at the MGH Emergency Ward within a 12-month period, an average of more than 225 persons a day. Including the emergency services of acute psychiatry and the Ambulatory Screening Clinic, the number totals 110,390.

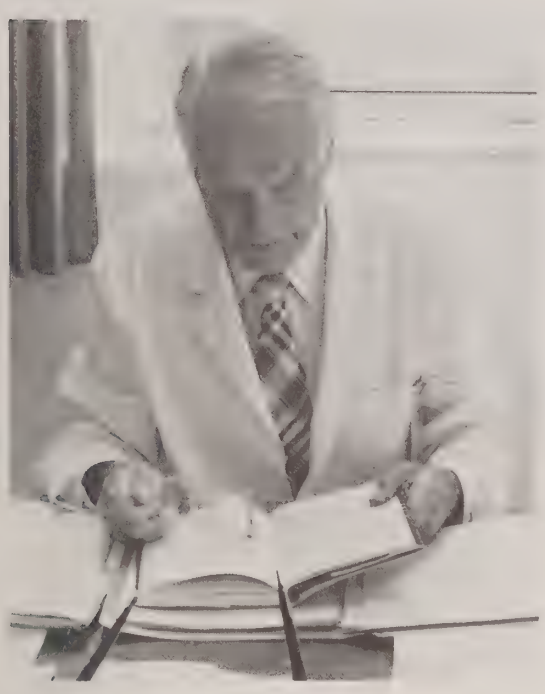
The MEEI treated 39,306 persons during a similar 12-month period, for an average of 121 persons a day.

Caring for emergency patients has long been a tradition at the MGH and at the MEEI. Since the MGH first opened its doors in 1821 along the banks of Boston's Charles River, the hospital has offered emergency care facilities. The forerunner of today's modern E.W. was dubbed "the Accident Room" and contained a dentist's chair and an operating table. Maladies ranging from a toothache to injuries suffered in railroad mishaps, a common source of patients throughout much of the 19th century, were treated there. In 1962 in the MGH E.W. treatment was initiated for 12-year-old Everett Knowles, the first person in history to undergo a successful limb replantation.

MGH physicians have played a major role in the planning and establishment of a citywide, statewide, and New England-wide emergency medical services system.

The MGH Hot Line

Boston, Massachusetts • News Office, Bigelow 12 (2206) • October 9, 1980



Dr. Oliver Cope, a "Grand Bostonian"

15 From MGH Cited As "Grand Bostonians"

Be they chosen by an august city-sponsored committee or a newspaper-inspired "people's" poll, 14 persons associated with the MGH and one hospital retiree have been cited as "Grand Bostonians" during the city's 350th birthday celebration.

Heading the list of honorees is Dr. Oliver Cope of Surgical Services who, in addition to being named by the city-sponsored Jubilee 350 Committee as one of its 350 Grand Bostonians, was cited by the Boston Herald-American's "people's choice" poll as one of its own Grand Bostonians.

Lauded as winning acclaim in the field of medicine by the Jubilee 350 Committee, Dr. Cope was chosen by the Herald-American because "he has written a book on breast cancer, lectures all over the country, and has saved many women from surgery." He is the author of The Breast: A Health Guide for Women of All Ages and The Breast: Its Problems--Benign and Malignant and How to Deal with Them.

Also cited by the official 350 committee for their contributions in medicine were

(continued on page 4)

700 to be honored

Ether Day Ceremony To be held Oct. 15

Seven hundred staff members will receive service pins in recognition of their years of service as the MGH observes Ether Day on Wednesday, October 15, at 3 p.m. in the General Cafeteria.

This celebration hearkens back to that day in 1846 when the first public demonstration of the use of anesthesia, a milestone in the development of modern surgery, took place in the amphitheatre of the dome of the Bulfinch Building, the operating room of the hospital from 1821 to 1867.

Although October 16 is the anniversary of the event, this year's ceremony will be held October 15 because of scheduling difficulties.

Due to the Ether Day Service Pin Award Ceremony on October 15, Lines 1, 2, and 3 in the General Cafeteria will close at 1 p.m. Paper service will be used in all cafeterias that day. The East Cafeteria will remain open for lunch until 3 p.m. and for dinner between 4:15 to 8:30 and 9:30 to 11:30 p.m.

Each year on the occasion of Ether Day, the hospital honors its long-service staff members--an MGH tradition since 1903. This year the hospital will be honoring people who have completed 5, 10, 20, 30, 40, and 50 years of service in 1980.

An Ether Day display will be posted on the Employee Information Bulletin Board outside the General Store, Gray 1, prior to October 15. Included will be a copy of the program containing names of the service-pin recipients. Those staff members you do not know by name will be recognized that day by the red carnation they will be wearing. Early in the day, department managers will present their own staff with this symbol of recognition.

Seating at the ceremony is limited

Julian Haynes, Provost of the MGH Institute of Health Professions.

Health Professions Institute Officially Opened Sept. 18

The MGH Institute of Health Professions, formerly the Education Division, has officially opened. Dr. Charles A. Sanders, General Director, described at a brief ceremony and reception on September 18 in Bartlett Hall the relationship between the new academic degree-granting institute and the rest of the hospital and offered his best wishes to the faculty and students.

Dr. Henry J. Mankin, Chief of Orthopaedic Surgery and Chairman of the hospital's Committee on Teaching and Education throughout the six years of planning for the degree programs, traced the trying period of internal review and external state agency approvals that had to be obtained for the new programs. Dr. Mankin acknowledged the hard work of the many hospital staff members from several departments who dedicated immense amounts of time and effort to program planning.

Planning for the new programs began in 1973 with coordination by the Educational Planning Office. In 1977 the state's Board of Higher Education and the Secretary of the Commonwealth of Massa-

(continued on page 3)

Hot Line Debuts New Masthead Today

This issue marks the debut of the Hot Line's new masthead which was designed to present a bolder, sharper, and more attractive face to the hospital's newsletter.

The concept and makeup of the new banner was the brainchild of Andrea Crowell of the Planning Office. Additional help was provided by Nancy Thoreson and Ellen Shostek of the Planning Office and Peter Mastrogiannas, a former staff member who has since enrolled in the Rhode Island School of Design.

In addition to the masthead on the four-page Hot Line, the one-page version will also be sporting a new look which will be introduced in the coming weeks.

Dr. Sanders Comments on Rate-Setting

Dr. Charles A. Sanders, General Director, in an editorial published in the September 18 New England Journal of Medicine, cautioned that the "narrow attitude" of the present approach to hospital rate-setting could lead to an erosion of services whereby initiative, high performance, and effectiveness would be "robbed by government intervention."

Dr. Sanders' remarks, which were carried nationwide by several news outlets, were in response to a study, published in the same edition of the Journal, which found that states that have imposed mandatory limits to hospital rates have successfully begun to limit cost increases.

Researchers from the Johns Hopkins Center for Hospital Finance and Management and the Maryland Health Services Cost Review Commission found that in the six states with mandatory controls--one of which was Massachusetts--hospital rates rose by an average of 11.2 percent a year from 1975 to 1978. In the remaining 44 states, the rates grew by an average of 14.3 percent.

The savings gained by the lower cost increase in the six states totaled more than $3 billion. If all states had limited increases to 11.2 percent, the researchers said, Americans would have saved $6.5 billion over the three-year period.

Calling the study "an important contribution to evaluation of the disparate and

(continued on page 2)

Construction of the hospital's new Ambulatory Care Center (ACC) is progressing smoothly and on schedule, the contractor said last week. Pictured above as it stood early last month, the building has since taken on a new appearance as the brick facing has reached the fifth floor while the ironworkers are completing miscellaneous work, and the concrete is scheduled to be poured for the penthouse and roof this week. In addition, elevator installation is expected to begin this week, and the electrical and plumbing work is ongoing in the building's basement. The nine-story ACC is scheduled to be completed by December 1981.

Dr. Sanders

(continued from page 1)

rapidly evolving field of state rate-setting activity," Dr. Sanders said that it did not contain comparisons for 1979, "when the rate of hospital expenses at large were equal to or less than the annual rate of inflation."

He added that although state rate-setting provides "an opportunity to deal effectively and constructively with problems of hospital expenses," important differences between the states as well as the short period over which the study was conducted should lead to cautious interpretation of the findings. Among the differences cited were the number of teaching hospitals in each state and the method of payment each employed.

"Hospital cost containment is the most important and vexing health-care issue that the American health-care industry faces today," Dr. Sanders said. Current expenditures, which exceed $60 billion annually, have quadrupled since 1965, doubled since 1975, and now comprise approximately 9 percent of the country's gross national product, he said.

"The greatest concern is our failure to develop an effective method for controlling costs. We lack an approach that recognizes the necessity to maintain expenditures for health care in balance with other areas of the economy responsible not only for provision of human services but for generation of new capital to fuel our system of free enterprise.

"The question is how to restrain health-care costs when resources are limited and when the nation remains committed to high-quality, technologically intensive, comprehensive health care for all citizens," said Dr. Sanders.

He outlined four major causes for the rapid growth in hospital costs:

--general inflation;
--population growth;
--massive entitlement programs, such as Medicare and Medicaid, and the generous health insurance benefits given to employees in the private sector;
--and "the explosive growth in the capacity of medical technology to prevent, diagnose, and treat disease in a more effective, timely, and sophisticated manner."

"Of these causes," Dr. Sanders said, "the latter two are the proper focus for those concerned with strategy to contain health-care costs."

Given the overall ineffectiveness of national cost-containment efforts, states have exercised their own initiatives, he said. Besides Massachusetts, those states which have instituted rate-setting structures include Connecticut, Maryland, New Jersey, New York, and Washington.

Although such measures do provide an opportunity to deal effectively and constructively with the cost problem, Dr. Sanders said, "none of these programs provide any incentive to save or allow for innovation in delivery of health care. Their focus is primarily on dollars and not on the improvement of quality. Finally, regulators are not immune to their own inertial forces and tend to continue to 'fine tune' the system for which they are responsible.

"One hopes that the future for containment of hospital costs lies in bringing out in providers the incentives to keep costs down while providing high-quality service. That avenue will, in all likelihood, include some forms of government regulation embracing a fixed budget for hospitals but having wide latitude for innovation.

"Regulation alone cannot provide a long-term solution to the problems of the hospital industry, or indeed any service industry, in an inflationary economy. The current approach to rate-setting focuses entirely on short-term economies and not on their potential for increasing costs over the longer term," said Dr. Sanders.

"The unhappy but inevitable result of this narrow attitude is erosion of services. If such a course is perpetuated, the entire hospital system could follow the course of the railroads, the post office, or any of the public utilities: service industries robbed by government of initiative, high performance, and effectivness."

Warren Lecture Program To be held Oct. 21, 22

The Warren Triennial Prize Lectures, a hospital tradition since 1871 and often called the predictor of Nobel Prize recipients, will be given during a two-day program scheduled for Tuesday and Wednesday, October 21 and 22, at the MGH.

Philip Leder, M.D., Chief of the Laboratory of Molecular Genetics, National Institute of Child Health Development, National Institutes of Health (N.I.H.), and Susumu Tonegawa, Ph.D., Member, Basel Institute for Immunology, Basel, Switzerland, have been chosen by the MGH Board of Trustees as corecipients of the 1980 Warren Triennial Prize.

The two men, who were recognized for their contributions in the area of immunogenetics, will be honored beginning with a tea at 3:30 p.m., October 21, in the Trustees Room. Dr. Leder's Warren Triennial Prize Lecture, entitled "Somatic Instability: A Creative Feature of the Immunoglobulin Genes of Mice and Men," will be given at 4 p.m. that day in the Meltzer Auditorium, Massachusetts Eye and Ear Infirmary.

Dr. Tonegawa will give his lecture on "Somatic Reorganization and Diversity of Immunoglobulin Genes" at 4 p.m., October 22, also in Meltzer Auditorium. A reception, dinner, and colloquium for the Trustees, Committee on Research, and invited guests will follow. Dr. David Hamburg, Director of the Division of Health Science Policy, Research and Education, at Harvard University is scheduled to address the colloquium on "Basic Science and Patient Care: Opportunities and Dilemmas."

The Warren Triennial Prize was established by Dr. J. Mason Warren in memory of his father, Dr. John C. Warren, co-founder of the MGH. Beginning in 1871, an award was presented every three years for the best dissertation on a subject in physiology, surgery, or pathological anatomy.

Lectures replaced the dissertations in 1952. Since that time, of the 15 scientists who have delivered Warren lectures, seven have gone on to become Nobel Prize winners.

Dr. Leder is a graduate of Harvard College (1956) and Harvard Medical School (1960) and has been with the N.I.H. for almost 18 years. He has accepted an invitation to join the MGH Board of Trustees Scientific Advisory Committee.

Dr. Tonegawa, a graduate of Kyoto University in Japan and the University of California at San Diego, has been a Member of the Basel Institute since 1971.

STRESS PROGRAM FOR MGH EMPLOYEES OCT. 15

"Stress in Our Lives," the second in a series of monthly health-care information programs for MGH employees presented by the Training and Development Office and Staff Clinic, will be held Wednesday, October 15, at 1 p.m. in the Lower Outpatient Department Amphitheatre, Clinics 1.

Everyone is affected to some degree by stress. It is the way our bodies react to physical, chemical, or emotional changes, changes which in turn cause mental or physical tension. Come learn about stress and how to live with it.

The MGH HOTLINE is published three times a month by and for the employees of the Massachusetts General Hospital, Boston.

Charles A. Sanders, M.D.
General Director
Martin S. Bander
Deputy to the General Director (News and Public Affairs)
John J. Canny, *Editor*
Doris G. Schreckengaust, *Copy Editor*
Patricia Conlon, *Typist*

Dr. Fisher (far left) and his family at portrait unveiling. (Photo courtesy of Lawrence Cherkas, Neurological Research.)

Dr. Fisher Honored with Symposium

More than 300 persons, including colleagues and former students from almost 25 countries as far away as Australia and the Philippines, attended the "C. Miller Fisher Day" scientific symposium held last month at the MGH honoring the retirement of Dr. Fisher after 26 years of service to the hospital's neurology department.

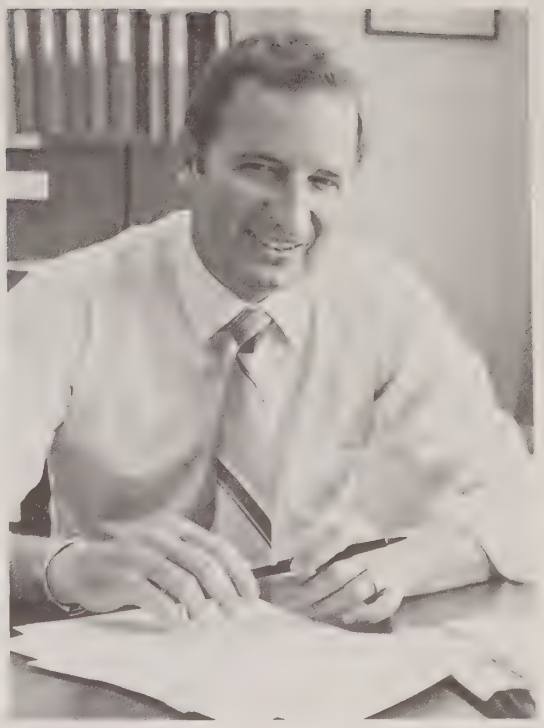
The day-long program, held in the Ether Dome, included discussions on 33 topics pertaining to neurology and involved 70 contributors. The discussions were divided into four sessions with Drs. Raymond D. Adams, Joseph B. Martin, Robert G. Ojemann, and E.P. Richardson, Jr., of the MGH serving as chairmen of the individual groups. The topics ranged from "Miller Fisher, The Teacher and His Method" to "Attempts at Biochemical Localization in Inherited Ataxias." In all, 50 abstracts were submitted for the symposium.

A dinner in Dr. Fisher's honor was held at Boston's Colonnade Hotel following the symposium.

As part of the day's ceremonies, a portrait of Dr. Fisher, done by well-known artist George Augusta and contributed to by 226 friends of the doctor's, was unveiled. The painting will hang at the MGH.

Organizers of the day's events were Dr. Adams, Dr. and Mrs. Richardson, Dr. Martin, Dr. and Mrs. J. Philip Kistler, Lovely Templeton, Dolores Palumbo, Martha Conant, and Rebecca Frost. Edith Tagrin, Chief of the MGH Medical Art Department, designed the cover of the symposium's program.

Dr. Fisher has been with the MGH since 1954, serving as both a neurologist and an associate neuropathologist. In addition to his reputation as an instructor, Dr. Fisher is a renowned authority on the causes and treatment of strokes. He is also Professor of Neurology at Harvard Medical School.



Mr. Blatchford

Peter Blatchford Named New Deputy Treasurer

Peter A. Blatchford, Business Manager for the Treasurer's Office, has been named Deputy Treasurer for the Massachusetts General Hospital Corporation.

The announcement was made by G. Lamar Crittenden, Treasurer, and Orrin G. Wood, Jr., Assistant Treasurer.

Mr. Blatchford has been with the MGH since 1976 and has been involved in the computerization of the investment and accounting activities of the Treasurer's Office.

Before coming to the hospital he was Comptroller at Sveden House Restaurants International and Lauriat Bookstores. A resident of Brockton, he and his wife recently announced the birth of their first child, a daughter, named Kerri.

Mary Carey, Ph.D., R.D., new Director of the Master of Science Program in Dietetics for Registered Dietitians.

Institute

(continued from page 1)

chusetts granted the hospital the charter amendment necessary to allow the MGH Corporation to award the following degrees: Master of Science in Dietetics, Nursing, Physical Therapy, and Speech-Language Pathology; Bachelor of Science in Radiologic Technology and Respiratory Therapy; and a Graduate Certificate in Social Work in Health Care.

The Education Division was formally established in 1978; Julian F. Haynes, became Provost in 1979 (Hot Line, July 26, 1979); program directors and faculty were appointed during 1979 and 1980. The Board of Trustees voted earlier this year to change the name of the academic unit of the hospital to the MGH Institute of Health Professions to reflect its academic nature more accurately. Students were admitted this fall semester in the Social Work in Health Care Program, headed by Barbara Berkman, D.S.W., and in the Master of Science Program in Physical Therapy, of which Dr. Haynes is Acting Director.

At the opening ceremony, Dr. Haynes, Provost of the Institute, stressed the importance of this unusual experiment in education outside the traditional university. He also announced the appointment of Dr. Mary Carey as Director of the Master of Science Program in Dietetics for Registered Dietitians, which will admit its first students in January. Dr. Roslyn Elms, an MGH School of Nursing alumna, has accepted the position of Director of the Master of Science in Nursing Program which will open in September 1981.

Dr. Carey is now interviewing faculty, developing courses for the program, and accepting student applications for January and September 1981. She will split her time between the Institute and the Dietary Department, where she holds the position of Assistant Director with responsibilities for research and evaluation.

Dr. Carey's experience as a dietitian started with an internship and staff appointment at the MGH in the mid-1960s. Since then she has completed master's and doctoral study in nutrition at the University of Minnesota-Mayo Graduate School of Medicine. She has been on the faculty of the University of Kansas School of Allied Health and School of Medicine since 1973, leaving the position of Associate Director for Education in the Department of Dietetics and Nutrition to take up the challenge of starting the new MGH program.

In addition to her professional positions, Dr. Carey has been active in both state and national committees of The American Dietetic Association. Her research interests include dietetic education and nutrition, osteoporosis, and aging.

The new program offers study for the Master of Science in Dietetics for Registered Dietitians. In January it will admit its first students who wish to specialize in clinical acute and ambulatory care and in September 1981 students for the specialization in food service management.

Dr. Sanders (left) and Dr. Welch, two of those cited by the Jubilee 350 Committee.

'Bostonians'

(continued from page 1)

Dr. Charles A. Sanders, General Director, and Dr. Claude E. Welch of Surgical Services, internationally renowned authority on abdominal surgery and past winner of the American Medical Association's Distinguished Service Award, its highest honor.

In addition, Teresa Cunningham, Patient Care Representative, and Hope Cranska of the Social Service Department were honored for their work in their respective neighborhoods. Ms. Cunningham heads a civic organization in the Allston/Brighton area, and Ms. Cranska is a member of a citizens' advisory group which has been influential in the redevelopment of the North Station area.

Those cited by the Jubilee 350 Committee were honored at the Jubilee 350 Grand Ball held September 20 in Copley Plaza.

Besides Dr. Cope, those named in the Herald-American's readers' poll, and the reasons, were:

Dr. Robert W. Carey, Medical Services, "because he spends endless hours treating and being kind to people with cancer";

Marjorie K. Ionta, Physical Therapy, "as head of the physical therapy department at MGH (she) has helped thousands of persons live a normal life";

Dr. Rita M. Kelley, Medical Services, "for her continued effort in fighting cancer and her kindness and concern for all patients in the oncology unit";

Dr. Donald S. Pierce, Orthopaedic Service, "because he saved me from a possible future of total paralysis. He deserves recognition for being a compassionate man who performs 7½-hour operations with the skill, care, and knowledge befitting his profession";

Dr. Charles E. Poletti, Neurosurgery, "because working in the neurosurgery department, he is extremely dedicated to his patients, and he is a great humanitarian";

Dr. George R. Prout, Jr., Chief, Urological Service, "for his unselfish, untiring, compassionate efforts after nearly two years in the reconstruction and healing of Patti Leslie whose injuries were originally diagnosed as fatal in December of 1978";

Dr. David V. Sheehan, Psychiatry, "because he is a dedicated, devoted, and caring physician";

Dr. George S. Speare, Consultant in Surgery, "because I believe he is a distinguished surgeon and wonderful, caring person"; and

Dr. Frank C. Wheelock, Jr., Surgical Services, "because he never brags and has saved a lot of diabetics from amputation."

Also cited was Agnes Reilly, now retired after more than 14 years with the MGH Building Service. Miss Reilly, who was lauded in the Herald-American because she "visits and feeds the sick and infirm every day at Youville Hospital and nursing homes," has previously been cited by the Voluntary Action Center of the United Way of Massachusetts Bay (Hot Line, May 10, 1979) and was honored by the Listeners of WITS radio as "Person of the Year" (Hot Line, Feb. 1, 1979).

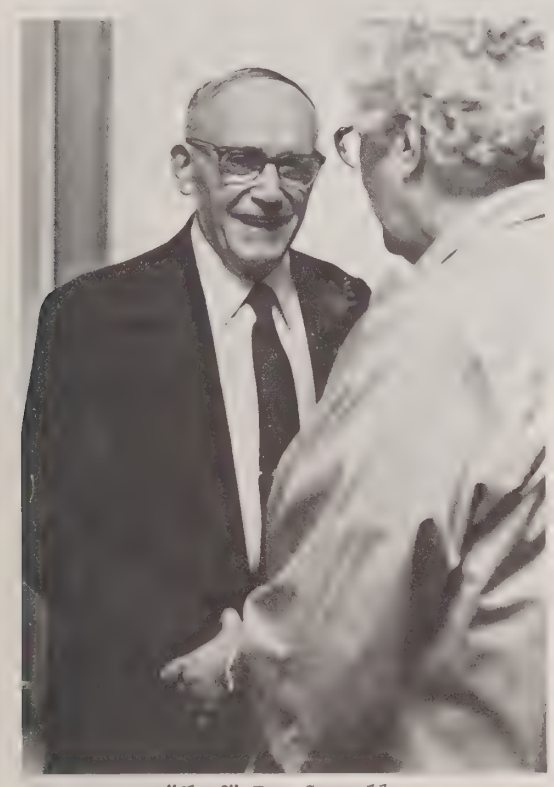
(Editor's Note: If we have inadvertently overlooked your name from the long list published in the newspapers, please let us know.)

Margaret M. Porter (left), Supervisor in the Monthly Payroll Office, receives a picture of the Moseley Building from Lawrence E. Martin, Associate General Director, during a reception held last month honoring Miss Porter upon her retirement after 38 years of service to the MGH.
Customarily, a picture of the Bulfinch Building, the hospital's orginal structure, is given to long-time employees upon their retirement. However, since most of Miss Porter's career was spent in the Moseley Building, where accounting, payroll, and many other departments were housed, coworkers and friends decided it would be a more fitting tribute to present her with that photo. The Moseley and Walcott buildings were taken down last year to make room for the new Ambulatory Care Center.
More than 100 persons attended the reception for Miss Porter. They included Dr. Charles A. Sanders, General Director, Joseph P. McCue, Director of Fiscal Affairs, and many former coworkers.

Teresa Cunningham (seated) and Hope Cranska were cited by the Jubilee 350 Committee for their work in their neighborhoods.

The MGH Hot Line

Boston, Massachusetts • News Office, Bigelow 12 (2206) • November 6, 1980



"Chef" Tom Connolly

Tom Connolly Retires After 54 Years' Service

He arrived at age 22 at the MGH from his native Ireland in August 1926, toiling seven days a week--with one afternoon off --in the hospital's kitchen for the princely wage of $13.

At that time the MGH was finishing plans for its "Hospital for People of Moderate Means," since renamed Baker Memorial. Calvin Coolidge sat in the White House, Babe Ruth ruled the sports world, and a new automobile cost $300.

The hospital has since grown tremendously in its physical stature, the nation will have either reelected its 39th or elected its 40th president this month, many of Ruth's "never to be broken" records have been surpassed, and a new car costs, well, more.

But through it all, peering at the world through the steam drifting up from his large soup kettles, Tom Connolly persevered, his famous chowder as good today it has ever been.

But, after 54 years, the man whom Louise Hatch, former Director of the Dietary Department, called "a great gentleman" and who was simply "Chef" to generations of hospital workers has decided to hang up his ladle and retire.

In his honor, a reception was held September 30 attended by hundreds of his friends and coworkers, both past and present. In addition to the customary picture of the Bulfinch Building, presented to him by Richard C. Daggett, Director of Human Services, Mr. Connolly was given a set of Phillips House Irish linen, a traditional gift from the Dietary Department to longtime employees, by Susan Barraclough, R.D. William Hankerson of the White Kitchen presented him with a gift on behalf of his coworkers.

Included among those in attendance were Miss Hatch; Annie Galbraith, present Director of the Dietary Department; Mrs. Connolly; and four of the couple's five children. All five Connolly children had at one time or another worked at least part time at the MGH.

(continued on page 4)

Cox Center Marks Its 5th Anniversary

The Cox Center for Cancer Management last month celebrated the fifth anniversary of its opening with a well-attended reception featuring tours of several of its facilities and a slide presentation highlighting many of its programs.

Built in memory of William C. Cox, a benefactor of the MGH, the center was officially dedicated in May 1975, although its first patient was seen a month earlier.

Hailed at its conception as "a fountain of youth" for its unique architectural design, the building was constructed to resist the ravages of old age with interior walls that could be moved as much as two feet so as to accommodate the center's most immediate needs in patient care without the usual expensive major alterations.

For example, an office can be turned into a research laboratory within hours by moving two walls. The building is also equipped with interchangeable windows and louvers which allow for even greater flexibility.

Commenting on this unique design during the building's initial construction phase, Dr. Howard Ulfelder, Deputy to the General Director for Cancer Affairs and Chairman of the General Hospital Committee which planned the center, said, "Medicine advances so rapidly that it is impossible in 1971 to predict the needs of 1991, or even 1981. The architect has designed the center so that it can physically change to meet tomorrow's needs."

The purpose of the eight-story facility, which contains no beds, is to minister to cancer patients in ambulatory, or walk-in,

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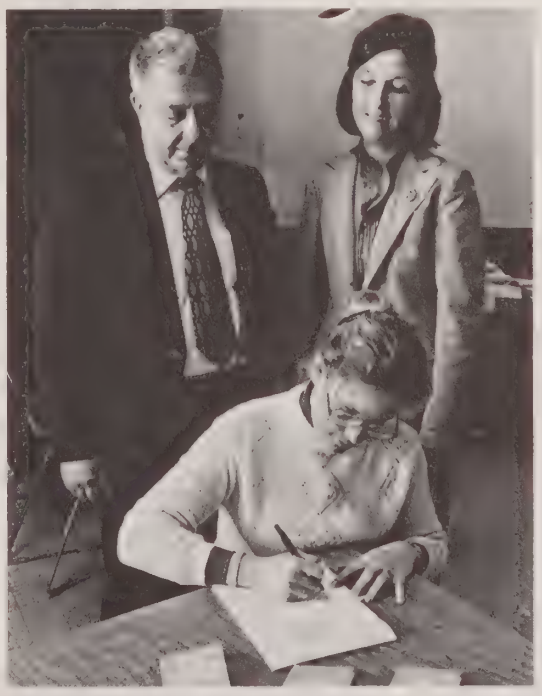


Nancy Novak (seated) of the Facilities Division fills out her pledge card as part of the hospital's 1980 United Way campaign as Maryellen Shachoy, Coordinator of Volunteer Services, and Gilbert J. Nessolini, Deputy to the Director of Operations, look on. Mrs. Shachoy and Mr. Nessolini are cochairmen of this year's drive. Employees who have not yet returned their pledge cards to either their department captains or one of the cochairmen are asked to do so by tommorow, November 7.

One of the 700 service pin recipients.

700 Employees Honored At Ether Day Ceremony

Seven hundred employees representing almost 7,000 years of service to the MGH were honored at Ether Day ceremonies held October 15 in the General Cafeteria.

Ether Day ceremonies, held October 16 in observance of the anniversary of the first public demonstration of the use of ether in a surgical procedure which was performed at the MGH in 1846, have been a hospital tradition since 1903. Each year on that date staff members who have completed 5, 10, 20, 30, 40, and 50 years of service are presented with pins marking their accomplishment and are feted at a reception hosted by hospital administrators.

Presiding over the awards presentation was Dr. Charles A. Sanders, General Director. Dr. F. Sargent Cheever, Chairman of the Board of Trustees, presented the keynote address, "Challenge of the Next Decade." Dr. Cheever assured the audience that the Bulfinch Lawn, which had been torn up during construction of underground passageways to the trash disposal site, will again flourish once work in that area is completed. Participating in the awarding of pins were Mrs. R. Morton Claflin and William J. McCune, Jr., Trustees; Francis O. Schmitt, Honorary Trustee; and Lawrence E. Martin, Associate General Director.

Richard C. Daggett, Director of Human Resources, served as Master of Ceremonies. Dr. Joseph B. Martin, Chairman of the General Executive Committee and Chief of the Neurology Service, read the names of the 40- and 50-year recipients. James H. Staton, Director of Operation, read the names of the 30-year recipients, and Mary E. Macdonald, RN, Director of Nursing, read the names of the 20-year recipients. Reading the names of the 10-year recipients was Dr. Roger A. Bauman, Assistant Radiologist-in-Chief.

Pins were also awarded to the five-year recipients, although their names were not read due to their large numbers.

Employees with 20, 30, 40, and 50 years of service, along with their guests, were also feted by the hospital at a dinner at the Parker House.

Ether Day Service Pin Recipients

FOR FIFTY YEARS

Bertha Smith
George S. Speare, M.D.
John W. Spellman, M.D.

FOR FORTY YEARS

Frank Campanella
Bradford Cannon, M.D.
William R. Hill, Jr., M.D.
Charles G. Mixter, Jr., M.D.
Augustus Thorndike, M.D.

FOR THIRTY YEARS

Richard C. Austin, M.D.
William H. Baker, M.D.
Antoinett Bozza
T. Berry Brazelton, M.D.
Leroy L. Eldredge, Jr., M.D.
Ruth M. Farnsey
Frank W. Garran, M.D.
Mary E. Gould
Paul M. Howard, M.D.
Maria Lorenz, M.D.
William V. McDermott, M.D.
Anne McKenzie
Janette Messer
Mary E. Quinlan
Robert T. Sceery, M.D.
Frances L. Snyder
Robert F. Tilley, M.D.
Doris L. Turner
Chiu Chen Wang, M.D.

FOR TWENTY YEARS

Jake Applewhite
Mary E. Bigelow
Muriel Blanchard
Mary M. Bradley
Audrey R. Brady
Athanasia D. Chakalis
Ralph F. Cole
Estelle L. Cruthird
Ruth G. Cullen
Barbara J. DeVaughn
Thomas P. DiBattista
Michael DiSalvo
Hattie G. Edwards
Carmen C. Evans
Arnold D. Fiascone, M.D.
Bruce W. Fischberg, M.D.
T. Corwin Fleming, M.D.
Marie H. Gallagher
Stephen E. Goldfinger, M.D.
Anna Grzybek
William H. Harris, M.D.
Catherine F. Haverty
John Hedley-Whyte, M.D.
Fred Holmes, Jr.
Roland P. Houde
Anna L. Hutchinson
Marian A. Johnson
Peter G. Kimball, D.M.D.
Virginia M. Kinsley
Martha H. LaFrance
Burnham E. Lamkins, M.D.
Robert J. Lucia
Elizabeth Mack
Warren J. Madden
J. Bucknam McPeek, M.D.
Edward Messner, M.D.
James E. Moore
Marilyn L. Morton
Gertrude B. Nolin
Raymond Osborne
Leslie W. Ottinger, M.D.
Violet Pashalian
George W. Rever, M.D.
Jack O. Rice, M.D.
Sarah C. Robinson
Muriel S. Rosenblum
Murray K. Rosenthal, M.D.
Vernon L. Scott, Jr.
James L. Short
Norman J. Simard
Homer J. Squires, D.P.M.
John M. Stubbert
William H. Tingey, Jr., D.M.D.
Rudolph Toch, M.D.
John T. Truman, M.D.
Thelma B. Wein
Carolyn L. Wortman
Jane B. Yagodnick

Skaidrite Abeltins
Alma Adamson
Leonie Allen
Catherine B. Allin
Hubert J. Arsenault
Evelyn P. Atkins
Joseph Audette
Suze Auguste
Susan J. Barraclough
Leslie V. Barrett
Susan E. Barrett
Bruce R. Barros
William T. Baxter
Susan N. Beer
Jeanne Belizaire
Michele D. Bell
Stephen Bell
Alphonso N. Bennett
Enrrieta Bennett
Diane M. Biase
Marion E.S. Blackman
Ida Blades
Marcelina M. Bodden
Ernestine Bodden
Andrea F. Bodo
Jessie M. Bolden
Gail S. Bor
Violet E. Boyd
Leon C. Bradley
Christine Brice
Dorothy R. Brissette
Nadine M. Brooks
Kathleen E. Brown
Thomas E. Bulger
Venrice N. Burgher
James F. Burke
Clifford S. Bynoe
Marouilla P. Byron
Rogena Campbell
Shirley T. Campbell
Lorraine L. Capistran
Marian D. Carey
Frank J. Carp
Richard E. Carroll
June M. Carroll
Riginalda Cartolano
Mary J. Castrale
Robert M. Cerabone
Elaine Cerabone
Katherine Chakalis
Mary C. Challela
Camille Chamblin
Richard J. Chevrette
John Ciampa
Mary Cicerone
Achille Ciriello
Stanley H. Cohen
Clare A. Conway
Catherine A. Cook
Carrie Coplin

Karen A. Aguilar
Lennox S. Alexander
Meta I. Alleyne
Karen L. Altobelli
Andrew R. Anderson
Gaille K. Anderson
Jeanine K. Angell
Christine D. Annese
Gail A. Arbuthnot
Anne V. Armstrong
Jonathan P. Baird
Viola C. Ball
Rita K. Barry
Janette V. Bartley
Gloria A. Batson
Maureen T. Beaulieu
Maureen V. Bedle
Peggy N. Bell
Elaine E. Benoit
Mary T. Biagioni
Georgette C. Bland
Richard Blewett
Annetta L. Boisselle
Betty M. Boujoukos
Carol A. Bovest
Beatrice L. Bowell
Scott A. Bowman
James H. Braden
Harold G. Branch
Donald Brandolini
Catherine P. Breen
Janet L. Brideau
Bettyann Britton
Ann S. Broadley
Jane Bros dePuechredon
Monica A. Brotherton
Evangelin G. Brown

Karen L. Cornacchia
Barbara A. Corneli
Evelyn Corsini
Manuel R. Costa
Billie J. Cotton
Triphena O. Creary
Ursula Crichlow
Phyllis J. Crolius
Susan R. Crossman
Susan E. Cundari
Marcia A. Cunha
Lawrence A. Curtis, Jr.
Joanne M. Dagostino
Cynthia D. Daley
Patricia J. Damore
Claire B. Dangelo
Amadeu C. Daquelha
Laura M. Davenport
Eleanor K. Davidson
Elizabeth Davis
William A. Dawkins
Florence J. Dell'Orfano
Mary E. Depoto
Jan L. Devereaux-Reed
Gwendolin Devonish
Ela G. Dhanak
Josephine J. DiCarlo
Diane S. Digiammerino
Mary Dineen
Barbara M. Doherty
Kathryn Dolezal
Margaret M. Donahue
Stephen A. Downs
Marcia E. Driscoll
Eterline A. DuBerry
Nancy J. Durham
Richard W. Elliott
Pamela M. Enge
Nancy J. Enright
Sue E. Erickson
Thomas Fabiano
Marsha Farmelant
Millicent E. Farrell
Catherine L. Feher-Wood
Marion Firth
Dorothy E. Flynn
Genevieve V. Foley
Seward D. Francis
Roland Francois
Phillip L. Frank
Rose Fratarcangeli
Marion L. Freehan
Debra A. Gadson
Francis J. Gannon
Elizabeth M. Gentle
Patrick Geraghty
Rose V. Gigante
Gloria C. Gilson
Patricia A. Godek
Walter Gonczarek

Leonard G. Brown
William H. Buckley
Geralyn S. Burrell
Bruce M. Burstein
Sue Campbell
Ruth J. Capernaros
Grace Carcerano
Alfred P. Carrington
Albert E. Carter
Anne M. Cassels-Turner
Julianne M. Charbonneau
Lawrence P. Chartrand
Mary M. Chatillon
Virginia R. Clark
Mary C. Clark
Jeanette G. Clough
Leo D. Coderre
Daniel P. Cogliano
Jeffrey P. Cohen
Stephen M. Connolly
Janice E. Corbett
Joan M. Corea
Robin A. Costa
Mavis L. Cox
Kathleen Cunningham
Edna M. Currie
Michael Cusack
Myron H. Daniels
John W. Darnell
Joanne C. Davis
Loretta E. Del Monaco
Laura Delgado
Adelaide D. Demarco
Joan E. Demins
Dana D. Derick
Joseph M. Desilva
AnnMarie P. Desimone
Debra A. Desimone
Colleen A. Diamont
Anna R. Digirolamo
William J. Dignan
Maria F. Dinardo
Frances A. Donovan
Judith Donovan
Joanne A. Doucette
Dianne M. Dowling
Denise M. Dreher
James P. Driscoll
Bessie Dunbar
Gwendolyn Dunbar
Edward P. Durham
Kenneth J. Dzus
Carol A. Elwell
Richard M. Enfanto
Patricia A. English
Christopher J. Esolen
Dianne A. Farley
Ellen Feldman
Ruth L. Feldman
Mary A. Fischer
Anne C. Fitzgerald
Stuart J. Fitzgibbon
Richard G. Florentine
Joan P. Folsom
Ivett V. Foster
Judith E. Frampton
Cheryl B. Frankel
Catherine R. Fratus
Rafael Q. Fuentes

FOR TEN YEARS

Grace A. Good
Jane L. Griffin
Edward Grossi
Jean Guerrier
Joanne M. Guminski
Stephen A. Hall
Sarah Hall
Joanne A. Hanson
Zisis Hatzieleftheriadis
Charles D. Haynes
David L. Haynesworth
Olga E. Headley
Daphne Hector
Edward R. Heittman
Dorothy L. Hicks
Ezekiel Hicks
Richard G. Hill
Patricia M. Hogan
Michael W. Hood
Barbara E. Hoyler
Constance N. Hurley
Mary E. Inniss
Andrew W. Jackson
Cynthia W. Janik
Marjorie D. Jastrzebski
Jozef S. Jastrzebski
Marie T. Jean-Jacques
Rosa M. Jenkins
Mary B. Johnson
Peter Kalin
Mary H. Kehoe
Nancy L. Kessner
Paul E. King
Maria M. Kinsel
Katharina Kirsch
Jadwiga M. Knight
Joan F. Kozlowski
Jean M. Kozlowski
Betty A. Kozlowski
Carlene M. Krev
Barbara A. Kszystyniak
Richard W. Kubiak
Hazel M. Laing
Thomas G. Lang
Bernice D. Lawton
Annette Levitt
Evelyn A. Lewis
Ellen A. Lords
Dianna M. Lynch
Alvina T. MacCormack
Mary E. MacLean
Nancy Magner
Renee Mall
Patricia A. Marsters
Nancy B. Martino
Barbara A. Matthews
Judy Y. Mattis
Mary B. Maughan
Pauline A. McCarthy
Dorothy A. McDonough

Ambrose J. McLaren
Udel McLeod
Richard M. Medeiros
Napoleon Merlin
Arnold M. Millington
Cynthia S. Mitchell
Jeanne E. Moeller
Joanne H. Morris
Richard Mucci
Margaret L. Munson
Michael F. Munson
Bernice M. Nelson
Shirley A. Nelson
Carla A. Nelson
Ethlyn L. Nembhard
Merton N. Newton
Ronald S. Nichols
Gloria Niles
John W. Nolan, III
Michael E. Noska
Bernard M. Nurse
Catherine Nyren
Genevieve O'Brien
Janice R. O'Dea
Audrey T. O'Hara
Molly C. Oliver
Sheppard Orloff
Justin T. O'Rourke
Dominic A. Palmariello
Nicholas Pappas
Dorothy B. Parker
Barbara H. Parkhurst
Jean T. Paruti
Margaret M. Pashby
Terry C. Patria
Rodger G. Penry
Amelia M. Perelli
Albert S. Pesiri
Joseph R. Piantedosi
Frank Picardo
Veronica Pierre
Deborah Piggott
Clare E. Pinto
Janice C. Plunkett
Benjamin Polite
Anna Poulos
Hazel M. Powell
Shirley A. Powell
Thelma L. Powers
Mary E. Quay
Janet H. Quinn
Ronald W. Randlett
Frank Raneri
Robert L. Rees
Gloria P. Reid
Lilian Roberts
Minetta Robinson
Doris H. Rodman
Wilhelmin Rosewell
Kathryn S. Roy

Kathleen A. Rund
Frances C. Russell
Irene E. Rutchick
Bonita F. Ryan
Ilene Sachs
Paulino Sambula
Kenneth R. Scheublin
Francis J. Sears
Martha B. Shackelford
Maureen A. Sheehan
Beverly A. Sherman
Lillian B. Silberstein
Mary J. Silloway
Eula B. Smith
Mildred E. Smith
Roberta D. Smith
Charlotte Smith
Nolan L. Smith
Marlene C. Spence-Myrthil
Christine Spielvogel
Willie Stallworth
Anne Steffen
Marlene J. Stepanic
Steve S. Steven
Kerry W. Stevenson
Theodora C. Stewart
Iris B. Sullivan
Joyce Tabon
John H. Thames
Beverly J. Thoren
Kathleen T. Thurston
Janet R. Tremblay
Euphemia Trowers
Parthena Tsohantaridis
Viola G. Tulloch
Gwen Tweeddale
Crescenci Vanes
Cathy M. Vanhalsema
Russell J. Vasseur
Evelyn M. Wade
Donna J. Walsh
Paul Wankowicz
Patricia A. Wantuck
Ralph H. Ward
David F. Warnock
Helen A. Warwick
Donna Wentworth
Robert A. White
Mabel L. White
Gareth L. Whittier
Joseph L. Wilkinson
Matthias Williams
Cecelia Williams
Jeanne M. Wilson
Norman C. Wilson
Marlene A. Wise
Janet M. Workman
Evelyn S. Wyman
Vincent J. Zaloga
Ruth B. Zirin

FOR FIVE YEARS

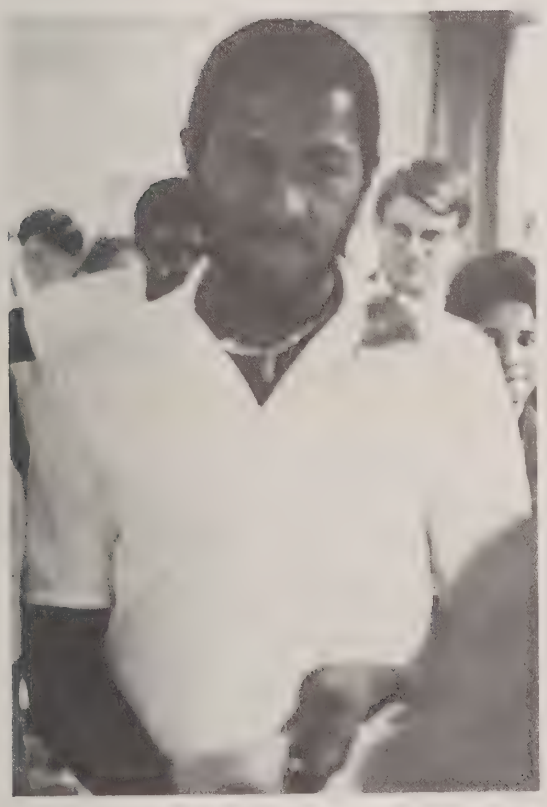
Linda Gabbidon
Emmanuel F. Gauvin
Peter F. Geraghty
Gary A. Giarrusso
Beverly C. Gibbons
Eileen P. Gibney
Maryann K. Gile
Mary M. Gill
Pedro Gonzalez
Sheila M. Gordon
Fulton Grant, Jr.
Donna G. Gulbinas
Howard J. Hanson
Le Chi Hao
Gertrude Henry
Trevor A. Henry
Gerard Henry
Yvonne Hobbs
Francine Hobbs
Elizabeth C. Hogan
Hope C. Hoyer
Katherine C. Hurxthal
Marika Ivanof
John L. Jacobs
Susan I. Jacowitz
Marian C. Jeffries
Julia A. Jelinek
Harold Jenkins
Maureen E. Jerz
Janie L. Johnson
Bonnie L. Johnson
Joseph W. Johnston
Barbara J. Joslyn
Annmarie J. Juliano
Pamela B. Kapian
Linda M. Kelleher
Alfred R. Kennedy
Paul S. Kerstien
Franklyn B. Kespert
Catherine Kieler
Marguerite L. Kilfoyle
Susan Y. Kopiwoda
Joseph P. Kratohvil, Jr.
Judith R. Kremnick
Robert P. Kroon
Richard P. Lacivita
Linda A. Lauretano
Janice C. Ledonne
Kang H. Lee
Connie Leite
Erica R. Levine
Viola L. Limone
John M. Livermore
Charlene D. Long
Nancy E. Lynch
James S. Lynch
Judith A. Lynch
Grantley A. Lynch
Diane M. Lynch
Stephanie M. Macaluso
Lorraine K. Magrath
Jane P. Maisey
Kathleen A. Maloney
Thomas F. Manganaro
Carole J. Mankin
Gayle A. Marchinko
Helen M. Marcin
G.V. Mariano
Patricia V. Marino

Fernando L. Martinez
John G. Matheson
Roberta C. Matto
Lori A. Mazzarelli
Anne F. Mazzella
Mary C. McAdams
Sallyanne McColgan
Michael L. McCollum
Ramsay G. McDonald
Maryfrances McGonagle
June A. McGrath
Mary J. McHugh
Thomas E. McKenna
Mary E. McNamara
Nancy M. Meacham
David R. Meacham
Steven G. Meacham
Edward Medeiros
Ellen Migdal
Ann L. Mikoluk
Dianna Minasian
Andre K. Modeste
Norma J. Montagnino-Gemza
Jan V. Montero
Walter D. Morgan
Barbara E. Moscowitz
Wendall E. Mosher
Ann Muller
James Murphy
Debra A. Murphy
Roger A. Napolitano
Willie M. Nelson
Kristine M. Nelson
Cynthia K. Nelson
Edward P. Neves
Barbara W. Noble
Rosemary A. Noren
Nancy E. Novak
Sheila O'Brien
Susan D. O'Brien
Janice M. O'Connell
Suzanne O. O'Connor
Michael G. O'Donoghue
James P. O'Donnell
Joseph M. Ogarro
David F. Olsen
Irene M. Oron
Teofila R. Ostrea
Linda A. Panarese
Robert P. Pappagianopoulos
Linda J. Parechanian
Rosa A. Pareja
Joanne T. Perry
Edward Perry, Jr.
Jean M. Phillips
Michelle M. Picard
Zoe A. Piliero
Mary A. Pond
Meredith J. Porter
Allen L. Powell
Marcia A. Prendergast
Inge L. Quinn
Rosa H. Quintero
Abdul G. Rana
Judith A. Randazzo
Beverly A. Rankins
Willa J. Rapp
Sarah A. Redden
Charles Reese

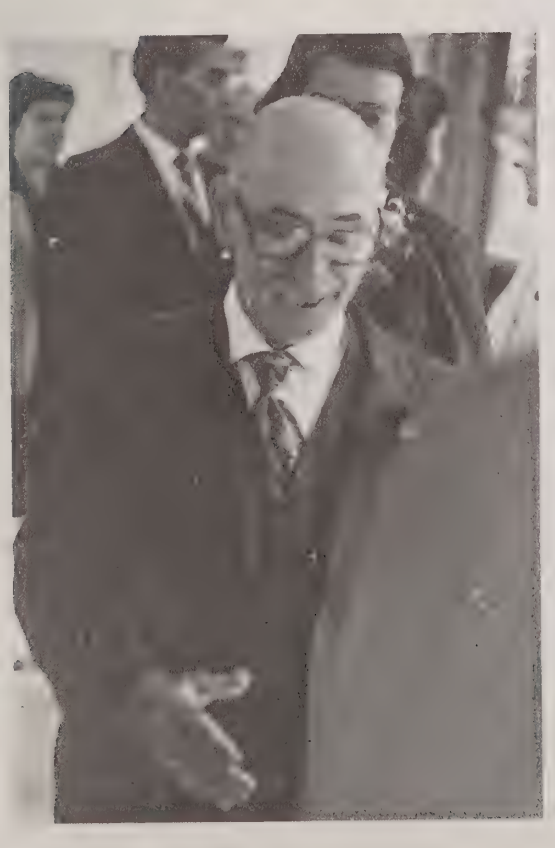
Juay B. Reid
Alice G. Rekstad
Emilia Ribas
Samuel E. Roberts
Willie M. Roberts
Christopher C. Ross
Lee S. Salkovitz
Emily J. Sander
Rocco Sansevero
Melvin E. Savage
Gail A. Savitski
Charlene A. Scarpa
Joanne M. Schiavo
Judith L. Schiff
Daniel Schullman
Carol A. Scola
Carol A. Scotina
George S. Searles
Fredda B. Sendker
Susan E. Shadbegian
Mary A. Sheehan
Rosina M. Sherlock
Glenn C. Siegmann
Carol L. Skierski
Mary L. Slavin
Kimberly A. Smith
Susan B. Smith
Thomas Smith
Christine J. Sobon
Beverly Souza
Lester S. Spence
Burgess P. Standley
Nancy P. Stark
Donna M. Stievator
Debra A. Stokes
Susan Sullivan
Lynne S. Swindler
Joseph A. Terrano
Bertha M. Thomas
Jesse J. Thompson
John E. Thompson
Donna L. Tilles
Colleen T. Tinel
Joseph Turay
Christine L. Turek
Bonnie-Jean Unger
Solange M. Verdieu
Sandra A. Visconti
Beverly A. Volpe
Linda M. Walker
Phillip E. Ward
Gerianne M. Warner
Margaret M. Watters
Steven B. Weise
Dale R. Wickberg
James F. Wieder
Eva Williams
Dorothy J. Wilson
Lynda Wolfson
Charles A. Woods
Colvin G. Worrell
Jeffrey S. Wright
Diane M. Wright
George E. Yakes
William Y. Yee
Richard H. York
Larry E. Young
Nancy L. Yourkewicz
Constanti Zamis

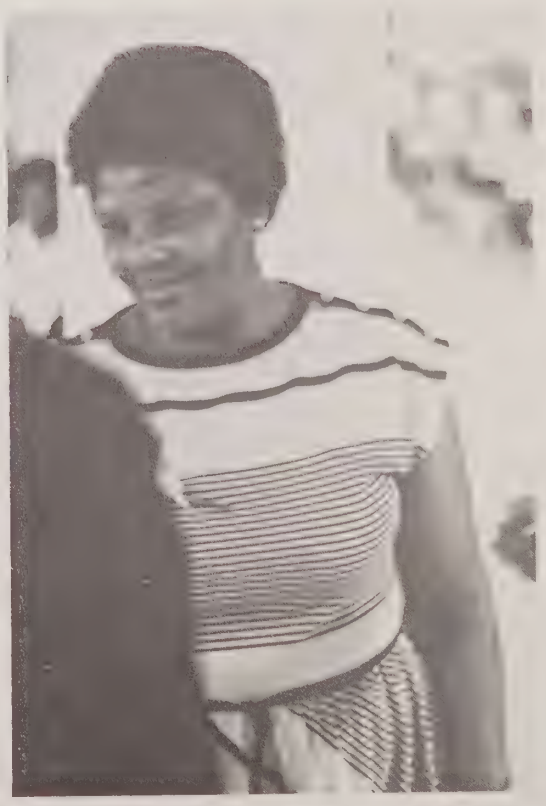
"It was in the amphitheatre of the dome of the Bulfinch Building, the operating room of the hospital from 1821-1867, that the first great milestone in the development of modern surgery occurred. Here on October 16, 1846, the first public demonstration of the use of ether in a surgical operation was performed. Dr. John C. Warren, co-founder of the Massachusetts General Hospital and its first surgeon, operated on the patient, and Dr. William T.G. Morton, a dentist 'to whom history accords credit for the courage and imagination to demonstrate the chemical's properties in public,' administered the ether with his own apparatus. Within a year, following Dr. Morton's demonstration, ether was being used world-wide to conquer pain of surgery."

From — "This Priceless Heritage"



Ether Day
1980





Dr. Howard Ulfelder, Deputy to the General Director for [illegible] and Chairman of the General Hospital Committee which planned the Cox Center, studies the collage of photos representing the center's first five years.

Cox Center

(continued from page 1)

status. It presently houses the Department of Radiation Medicine, which features the most modern pieces of equipment and therapy programs to treat many forms of cancer, as well as the Division of Medical Oncology, the Surgical Oncology section, and more than a dozen special clinics and follow-up care programs.

In a 12-month period ending this past September, 70,370 patient visits were made to the center. Of these, 44,348 were to the Department of Radiation Medicine, 10,346 to Medical Oncology, and 15,676 to the Ambulatory Services Unit, which includes the clinics and follow-up facilities.

The decision to build the Cox Center was made by the MGH Board of Trustees in May 1969. To make way for the new structure, the Thayer Building, then the second oldest edifice at the MGH, was demolished in 1971, and construction of the center began that fall. Work was halted by the state in November 1971 pending approval of a Certificate of Need under a then newly passed statute requiring such certification for any hospital project of more than $100,000. Approval was granted by the state Public Health Council the following spring, and the building was completed at a cost of $16 million less than two years later.

Commenting on the role of the center and its relation to the MGH, Dr. Ulfelder once said, "it will operate within the framework of a general hospital which gives it certain additional advantages growing primarily out of day-to-day contact with other experts not directly involved in the treatment of cancer. In other words, it avoids tunnel vision which comes from dealing exclusively with one type of patient.

"Thus we're trying to combine the advantages of cancer centers and the advantages of general hospitals."

After the recent anniversary celebration, he said, "We feel that is exactly what has happened."

Since its inception, the Cox Center has been a proponent of making both the general public and the family physician, often the first medical authority to see a cancer patient, aware that the disease is curable, that an early diagnosis can lead to a better outlook for cure, and that for those who cannot be cured outright, their condition can be improved.

As the center heads towards its 10th anniversary and beyond, it will undertake and expand an initiative approach in dealing with cancer, Dr. Ulfelder said. "We now know enough about cancer that we can predict where and when a treatment is likely to fail," he said. "So, instead of waiting and hoping for the best after primary treatment is completed, we can now analyze in individual patients where the treatment may fail and at what time. This will allow us to possibly undertake additional forms of treatment to improve the chance of an ultimate cure.

"This is only part of our long-standing commitment to provide the best, most modern, and most reliable treatment for our patients."

The MGH HOTLINE is published three times a month by and for the employees of the Massachusetts General Hospital, Boston.

Charles A. Sanders, M.D.
General Director
Martin S. Bander
Deputy to the General Director
(News and Public Affairs)
John J. Canny, *Editor*
Doris G. Schreckengaust, *Copy Editor*
Patricia Conlon, *Typist*

How's Your Blood Pressure?

The MGH Hypertension Screening Program, offered free of charge to hospital employees as a means of detecting hypertension, or high blood pressure, among staff members, will begin Friday, November 7, from 9:30 a.m. to 3 p.m. in the Patio Room, White Building Basement.

A second screening session is scheduled for Friday, November 14, also from 9:30 a.m. to 3 p.m. in the Patio Room. Honor Keegan, RN, M.S., is program coordinator.

In announcing the program, Dr. Charles A. Sanders, General Director, stressed the importance of preventing the complications of hypertension through early detection and treatment. This program offers a unique opportunity for hospital employees to participate in a preventive medicine program of major importance, he said.

High blood pressure affects an estimated 35 million Americans, many of whom are unaware they have it, and can be damaging to the heart, the brain, and the kidneys.

The entire screening process will take about 10 minutes. Employees will be asked to fill out a brief form and have their blood pressure taken and recorded. Each employee will be given a copy of the form. No research is involved in the program, and all information will be kept confidential.

Also as part of the follow-up screening program, employees will be shown how to take their blood pressure at home.

"If an individual's blood pressure seems high, we suggest a return visit for a second reading," said Dr. Eve E. Slater, Chief of the MGH Hypertension Unit and coordinator of the screening program. "Initially, some people become tense which causes their pressure to become abnormal. If on two occasions the pressure is found to be high, then the person probably does have a tendency toward hypertension."

Persons found to have high blood pressure will be advised of ways to alleviate the condition, Dr. Slater said. This may include medication, diet modification, changes in work and social habits, and exercise. Follow-up visits will be held Mondays from 3:30 to 5:00 p.m. in Dr. Slater's office, situated on Bulfinch 1 across from the Staff Clinic. Employees who are unable to attend either of the two scheduled sessions may stop by the office at this time to have their pressure checked.

It was all smiles as William Hankerson (left) of the White Kitchen presents Tom Connolly with a gift on behalf of the kitchen staff. Mrs. Connolly is at the right.

Mr. Connolly

(continued from page 1)

Beginning as a kitchen helper in 1926, Mr. Connolly rose through the ranks until 1947 when he was named "Chef of the White Kitchen" by Marion Floyd, then Director of the Dietary Department. He had been on the White Kitchen staff since the facility was dedicated on Ether Day, 1941, and later supervised the preparation of 6,000 meals a day.

A resident of Medford, Mr. Connolly is a multitalented musician, knowing how to play the violin, flute, fife, and accordian, and both he and Mrs. Connolly enjoy dancing. They are the grandparents of nine children. Mrs. Connolly, by the way, does the cooking around the house while "Chef" enjoys tinkering with mechanical things.

The Connollys plan to do a lot of traveling and visiting their children during his retirement, and he also plans to continue his hobby of repairing clocks.

The MGH Hot Line

Boston, Massachusetts
News Office, Bigelow 12 (2206)
November 13, 1980

HYPERTENSION SCREENING PROGRAM FOR MGH EMPLOYEES TO BE HELD TOMORROW IN PATIO ROOM

The MGH Screening Program will hold its second session for hospital employees tomorrow, November 14, from 9:30 a.m. to 3:00 p.m. in the Patio Room, White Building Basement.

The session is offered free of charge to MGH employees as a means of detecting hypertension, or high blood pressure.

The screening program will take about 10 minutes. Employees will be asked to fill out a brief form and have their blood pressure taken and recorded. Each employee will be given a copy of the form. No research is involved, and all information will be kept confidential. As part of the follow-up phase of the program, employees will be shown how to take their blood pressure at home.

In addition to the scheduled screening sessions, the first of which was held last Friday, Dr. Eve E. Slater, Chief of the MGH Hypertension Unit, and Honor Keegan, RN, M.S., Coordinator of the program, will be visiting individual departments and floors throughout the hospital during various shifts in a further effort to reach as many employees as possible. Date, time, and location of these visits will be included in upcoming Hot Lines.

High blood pressure affects an estimated 35 million Americans, many of whom are unaware they have it, and can be damaging to the heart, the brain, and the kidneys. In announcing the establishment of the screening program, Dr. Charles A. Sanders, General Director, emphasized the importance of preventing complications of hypertension through early detection and treatment and lauded the sessions as a unique opportunity for hospital employees to participate in a preventive medicine program of major significance.

Persons found to have high blood pressure at the initial reading will be asked to return to the Hypertension Unit at a later date for a second test. Some people become tense at the initial reading, which causes their pressure to become abnormal, Dr. Slater said.

If after two readings the pressure is found to be high, the person probably does have a tendency toward hypertension and will be advised of ways to alleviate the condition, she said. This may include medication, changes in work and social habits, and exercise.

Follow-up visits will be held Mondays from 3:30 to 5:00 p.m. in Dr. Slater's office, Bulfinch 1. Employees who are unable to attend the screening session may stop by the office at this time to have their pressure checked.

* * * * *

BASKETBALL LEAGUES TO BEGIN NEXT MONTH .....see page 2
DR. DURANT CITED FOR WORK IN CAMBODIA .....see page 2
VOLUNTEERS NEEDED FOR GENERAL STORE .....see page 2

GREAT AMERICAN SMOKEOUT NOV. 20

The Cancer Control Office will sponsor a smoking education program for hospital employees, patients, and visitors on Thursday, November 20, from 10 a.m. to 4 p.m. as part of the third annual Great American Smokeout.

Tips and brochures on how to stop smoking will be available that day in the Gray Lobby, the General Cafeteria, the Clinics Building, the Massachusetts Eye and Ear Infirmary, and near the Coffee Shop, Baker 1. Sign-up sheets for employee smokers' quit groups will also be available.

(continued on page 2)

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NEW FORMAT OF SHORT HOT LINE BEGINS WITH THIS ISSUE

This issue marks the introduction of the new short format of the Hot Line. The conception and design of both this new format and the changes in the four-page Hot Line, which were introduced last month, were the work of Andrea Crowell of the Planning Office with assistance by Nancy Thoreson and Ellen Shostek of that department. Peter Mastrogiannas, formerly of the Planning Office, now a student at the Rhode Island School of Design, also contributed to the changes.

DR. THOMAS DURANT, ASSISTANT DIRECTOR, CITED FOR VOLUNTEER WORK IN CAMBODIA

Dr. Thomas S. Durant, Assistant Director of the MGH, has been lauded by the "Boston Helps" Jubilee 350 Committee for his work in volunteer relief efforts in Cambodia. In ceremonies held recently in the Ether Dome, Dr. Durant was one of several persons and agencies in the Greater Boston area to be presented with citations, signed by Massachusetts Gov. Edward J. King, in recognition of their various humanitarian activities.

At the same ceremony the MGH received a citation "in recognition of its contribution to the improvement and modernization of health care since its inception in 1821 and through this year of Boston's Jubilee 350."

Dr. Durant visited Cambodia three times in the past year, first as part of a Congressional entourage last November before beginning a three-month stay in December in a refugee camp along the Thai-Cambodian border. He returned this past summer at the request of the State Department.

* * * * *

SMOKEOUT (continued from page 1)

Since January 1979, the Cancer Control Office, in conjunction with the American Cancer Society, has sponsored seven employee stop-smoking programs. The aim of these programs is to provide smokers with information to better understand why they smoke, the problems and expectations of quitting, and how to remain a nonsmoker.

Past groups have included 12 to 15 employees each, and approximately 25 percent of those persons enrolled were still not smoking one year later. This quit rate corresponds with the national norm for all smoking cessation programs.

Last year approximately 2,500 persons participated in the Great American Smokeout program at the hospital, and almost five million persons nationwide gave up smoking that day. Of these, almost half were still not smoking one to three days later.

Cigarette smoking is a serious problem, said Dr. Howard Ulfelder, Deputy to the General Director for Cancer Affairs at the MGH and past President of the American Cancer Society's Massachusetts Division. It is estimated that more than 52 million Americans smoke, and more than 100,000 persons in this country will die this year from lung cancer, he said. Of those deaths, 80 percent will be directly related to smoking, he added.

The Cancer Control Office encourages each smoker, especially you, the hospital employee, to stop by the tables on November 20 and make a concerted effort for yourself and your family to quit smoking.

* * * * *

VOLUNTEERS NEEDED WEEKENDS IN GENERAL STORE

Volunteers are urgently needed to work in the General Store, Gray 1, on Saturdays and Sundays from 1 to 5 p.m. Interested persons are asked to contact the Volunteer Department, Ext. 8540.

MEN'S, WOMEN'S BASKETBALL LEAGUES TO BEGIN PLAY IN DECEMBER

The MGH Men's and Women's Basketball Leagues are tentatively scheduled to begin play in early December in the gymnasium of the Erich Lindemann Mental Health Center.

The start of play in both leagues is dependent upon the relocation of persons who, having been displaced as a result of the fire at the Beacon Chambers Hotel, have been housed in the Lindemann Center gym.

Consult future Hot Lines for additional information and league schedules.

* * * * *

RETIREMENTS

The hospital wishes health and happiness to the following members of the MGH family who have retired in the past few months:

Thomas Connolly,
Dietary, 54 years

Rita Sidman, Staff
Clinic, 31 years

Nora McCaffrey, Blood
Bank, 16 years

Carol Brochu, Linen
Control, 12 years

Louise O'Donnell,
Computer Center,
6 years

The MGH Hot Line

Boston, Massachusetts
News Office, Bigelow 12 (2206)
November 20, 1980

DR. TAVERAS RECEIVES GOLD MEDAL FROM NATIONAL RADIOLOGICAL GROUP

Dr. Juan M. Taveras, Radiologist-in-Chief at the MGH, this week received a Gold Medal from the Radiological Society of North America in recognition of his "unparalleled contributions to radiology."

In presenting him with the medal at its 66th Scientific Assembly and Annual Meeting held in Dallas, the society cited Dr. Taveras "as the prime organizer of training programs, educational seminars, research programs, and practice strategies" and for being "instrumental in elevating neuroradiology to the lofty and respected position which it occupies today." The society also called him the "accoucher of modern American neuroradiology."

* * * * *

DR. HABER TO DELIVER INITIAL "INTERNATIONAL LECTURE" IN LONDON

Dr. Edgar Haber, Chief of the Cardiac Unit of the Medical Services at the MGH, will deliver the first International Lecture sponsored by the International Society and Federation of Cardiology on December 4 at London's Royal College of Physicians. He will speak on "Immunological Probes in Cardiovascular Disease." Dr. Haber will also deliver lectures at the University of Edinburgh and the University of Glasgow.

TODAY IS GREAT AMERICAN SMOKEOUT

Today, November 20, is the third annual Great American Smokeout at the MGH during which employees, patients, and visitors are encouraged to make an effort to "buck the butts," not only for their own well-being but for that of their families.

As part of the day's activities, the Cancer Control Office has set up tables throughout the hospital which will be open from 10 a.m. to 4 p.m. to provide tips and brochures on how to stop smoking and how to remain a nonsmoker. In addition, sign-up sheets will be available at these tables for employees to enroll in the smoking-cessation program sponsored by the Cancer Control Office in conjunction with the American Cancer Society.

More than 52 million Americans now smoke cigarettes. Almost 100,000 persons in this country will die this year from lung cancer; 80 percent of these deaths will be directly related to smoking. Isn't it about time YOU stopped?

* * * * *

TIE LINE TO CHILDREN'S HOSPITAL TO BE CHANGED AS OF NOVEMBER 22

At 8 a.m., Saturday, November 22, the telephone system of the Children's Hospital Medical Center will be incorporated into that of the Medical Area Services Corporation (MASCO).

This means that the MGH tie line to Children's Hospital, previously 111, will be changed to the 104 line that reaches those institutions served by the MASCO system. As of November 22, in order to call from the MGH to Children's Hospital without incurring message unit charges, persons should dial 104-5-the extension at Children's. For Information at Children's, dial 104-2-2333.

The Communications Office asks hospital employees to note this change on page 1 of the MGH Directory.

* * * * *

THANKSGIVING DAY MENU

The General Cafeteria will be open for the Thanksgiving Day meal from 10:45 a.m. to 3:00 p.m. and again from 4:15 p.m to 8:00 p.m. The meal for that day will include:

Hot Mulled Cider
Roast Turkey/Giblet Gravy...$1.10
Sage Dressing...30¢
Braised Beef Cubes, Mushroom Sauce $1.25
Candied Sweet Potatoes...40¢
Mashed Potatoes...30¢
Buttered Rice...30¢
French Style Green Beans & Almonds...40¢
Mashed Squash...35¢
Assorted Relishes
Pumpkin Pie...40¢
Apple Pie...45¢
Mince Pie...45¢

On that day, the Midnight Meal, served from 9:30 to 11:30 p.m., will consist of a cold buffet supper.

* HOLIDAY PARTIES *

1980

If the holiday party is held between December 1 and December 31, the Dietary Department can provide the following items Monday through Friday. Other items must be procured outside the hospital.

This form must be left at the Dietary Service Center Counter, Gray Basement, at least three (3) days before the function.

This order will be picked up on:

Day of Week: _____ Date: _____

	Quantity	Unit	Item
BEVERAGES		1 quart	Eggnog (1 quart = 8 servings)
		1 quart	Ginger Ale (1 quart = 5 servings)
		1.5 liter	Chablis (1.5 liter = 10 servings)
SNACKS		1 package	Townhouse Crackers (1 pkg. serves 25)
		1 box	Potato Chips (4 pounds serves 50)
COOKIES		1 pound	Fruit Cake (1 pound serves 25)
CHEESE		1 pound	Wine Cheese (1 pound serves 20)
ICE		1 bag	Ice Cubes - 5 pound bag (serves 20)
PAPER & PLASTIC GOODS (order by count)		each	Paper Napkins
		each	Paper Cups (8 oz. styrofoam)
		each	Paper Plates (6")
		each	Paper Plates (9")
		each	Plastic Spoons
		each	Plastic Forks
		each	Plastic Knives
		each	Plastic Cups for wine and/or eggnog (4 oz.)

NOTE: You must be responsible for picking up your supplies on your own truck between 9 a.m. and 2 p.m. from the Dietary Service Center, Gray Basement.

PUNCH BOWLS, LADLES, PLATTERS, ETC. ARE NOT AVAILABLE

We will pick up the above at _____ o'clock a.m./p.m.

PLEASE PRINT:

REQUESTED FOR: _____ (unit) BY: _____ (person) PHONE: _____

The MGH Hot Line

Boston, Massachusetts
News Office, Bigelow 12 (2206)
December 4, 1980

COORDINATED PROGRAM IN CONTINUING EDUCATION MAY OFFER NEW COURSES IN SPRING

The MGH Coordinated Program of Continuing Education in Nursing, Social Work, and Allied Health is considering offering continuing education courses in a number of new areas.

If you would be interested in taking a course next spring in any of the topics listed below, please fill out the accompanying form and return it to Anne Harper, MGH Institute of Health Professions, Bartlett 5, or call Ext. 8000. The program will not offer these courses unless there is sufficient interest.

These courses would offer Continuing Education Unit credit and would be eligible for tuition aid subject to the standard guidelines of the hospital's tuition aid program.

I am interested in taking a course in the following area(s):

__ writing for publication (approximately six two-hour sessions costing about $120)

__ sign language (approximately 10 1½-hour sessions costing about $140)

I might be interested in courses in the following area(s): *Please indicate format preference (one- or two-day seminar, short or long courses) and preferred focus of the course.*

__ alcoholism, *focus and format:*
_____
_____.

__ family abuse, *focus and format:* _____
_____.

__ immunology, *focus and format:*
_____
_____.

Would you be interested in a course or workshop on some other subject? If so, write your suggestions here:

_____
_____

Name _____
Dept. _____
Floor _____

* * * * *

THE W-2s ARE COMING
THE W-2s ARE COMING

This year two W-2 forms, the Wage and Tax Statement, will be mailed to most MGH employees. It is therefore very important that the Payroll Department have your correct address. If your mailing address has changed during the past year, inform your supervisor this week and avoid the inconvenience of a later delay.

MGH FLOWER SHOP TO OFFER WORLDWIDE-WIRE SERVICE

Beginning Monday, December 15, the MGH Flower Shop will provide worldwide-wire service. As of that date, flowers ordered at the shop may be sent anywhere in the world. Credit cards may be used for such transactions. The MGH Flower Shop, situated on Gray 1, is open weekdays from 10 a.m. to 7 p.m. and on weekends from 10 a.m. to 5 p.m.

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HARVARD TELEPHONE DIRECTORIES NOW AVAILABLE AT COMMUNICATIONS

The 1981 Harvard University telephone directories are now available at the Communications Office, White 13. Persons needing directories should pick them up themselves.

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INTERESTED IN A RUNNERS' CLUB?

Does the onset of winter, with its biting winds and short days, have you thinking about packing away the running shoes 'till spring? Do you need moral support or a little company to get over the blues of winter running? Employees interested in joining an informal runners' club are asked to contact Mike McGuinness in the Electric Shop, Ext. 2415. Runners of all abilities, from the casual around-the-block jogger to the ultramarathoner, are welcome to join.

MR. MARTIN ON PUBLIC HEALTH COUNCIL, DRS. NICHOLI, HACKETT ON FAMILY BOARD

Lawrence E. Martin, Associate General Director of the MGH, has been appointed by Massachusetts Gov. Edward J. King and Secretary of Human Services Charles F. Mahoney to the Public Health Council. The nine-member panel establishes health regulations, approves licenses for health care facilities, and makes decisions on Determination of Need applications for health-related construction over $150,000 or changes in health services. It also reviews and makes recommendations concerning health care policy and programs.

In announcing the appointment, Gov. King said, "I am pleased that Lawrence Martin has agreed to serve on the Public Health Council. His extensive professional experience in health administration, consulting, cost control, and financing will greatly assist the Council in making decisions on important health issues."

Dr. Armand M. Nicholi of Psychiatry is Chairman and Dr. Thomas P. Hackett, Chief of the service, is a member of the Governor's Advisory Committee on Children and the Family which recently released a report marking the first major compilation of statistics on family life in the state. The 24-member panel, appointed by Gov. King in 1979, made public statistics documenting, among other things, the rise in single-parent families, an increase in the number of working women, the doubling of the number of births to unwed mothers, the increase in Aid to Families with Dependent Children, the rise in the state's divorce rate, and the increase in reporting both child and spouse abuse. The panel also issued 22 general recommendations to deal with such problems and concluded, "In short, we believe families provide the best environment for children to learn how to be whole, productive, loving human beings."

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BRIEFS

DANIEL A. DE STEFANO of Neuropathology has been elected to the Board of Directors of the National Kidney Foundation of Massachusetts. Mr. de Stefano is also a member of the American Society of Clinical Pathologists and is President of the Kidney Transplant Dialysis Association, a patient self-help group. Mr. de Stefano is a hemodialysis patient himself.

DR. RICHARD R. CURTIN of Surgical Services has been named President-Elect of the New Hampshire Lung Association's Board of Directors. A specialist in respiratory illness, Dr. Curtin received his residency training in general surgery at the MGH and is now also on the staff at Exeter (N.H.) Hospital. He has been involved with the association's Board of Directors since 1966 and most recently served as its second Vice-President.

WILLIAM H. BUCKLEY of the Patient Care Representatives Office has been elected Vice-President of the Massachusetts Society of Patient Care Representatives. The announcement was made at the society's annual meeting held recently at which PRISCILLA BURNS, Director of the Patient Care Representatives Office, was elected Program Chairman. Mr. Buckley has been with the MGH for five years, four of them as a member of the Social Service Department. Mrs. Burns has been with the Patient Care Representatives Office for four years, the last three as its Director.

DR. BHAGWAN T. SHAHANI of the Clinical Neurophysiology Labs has been named President-Elect of the American Assn. of Electromiography and Electrodiagnosis. The announcement was made at the organization's annual meeting held recently in Philadelphia. The association is the only national group concerned with electrophysiological studies for the diagnosis of peripheral nerve and muscle disorders.

* * * * *

BOWLING FOR BIRDS

Eight hospital employees enjoyed a little happier Thanksgiving this year as they won their holiday birds in the MGH Bowling League's annual Thanksgiving Turkey Rolloff. Winning turkeys for having amassed the highest pinfall for three strings in their respective specially-handicapped groupings were Ingrid Braznell, Peter Pappas, Albert Carter, Frank McDougall, Kathy Evans, Evelyn Basso, Judy Sacco, and Joe Givens.

Eight other present or retired employees won quart-size bottles of liquor for finishing second in their groups.

The league is still enlisting bowlers. For further information, contact Larry Curtis at Ext. 8202.

The MGH Hot Line

Boston, Massachusetts
News Office, Bigelow 12 (2206)
December 5, 1980

SPECIAL EDITION **SPECIAL EDITION**

MGH PREPARES FOR POTENTIAL MBTA SHUTDOWN: CARPOOL, SHUTTLE BUS INFORMATION AVAILABLE AT COMMUTER SERVICES

At this writing there is a possibility that the MBTA will temporarily cease operations. This would be a drastic situation for our patients, visitors, and employees.

To respond, we would attempt to make maximum use of whatever resources are available. The Commuter Services Office, Ext. 2390, has been established as a commuter center. A number of employees have offered to participate in carpools. To get information about the possibility of carpools in your own area, telephone that office. Volunteers under the direction of Catherine A. Cook, Commuter Services Coordinator, will staff the line to answer questions about potential rides.

The hospital is also examining the best possible alternative sources for parking on an emergency basis at the MGH and nearby facilities.

"A disruption of public transportation would cause traffic jams and frustrations for everyone commuting to Boston," said Dr. Charles A. Sanders, General Director. "Should the worst occur, we will all have to make a special effort to continue without disruption of services that impact on patient care. From the way our employees have responded to past crises, I feel confident that the MGH family will again show its special quality."

Should a shutdown become extended, the MGH would run its shuttle buses to key areas connecting with other emergency services operated by groups and by individual communities. Call Ext. 2390 for shuttle bus information if a shutdown becomes protracted, James H. Staton, Director of Operations, said. He added that while each employee will have to make his own arrangements for commuting, the information line should at least serve as a starting point.

The Hot Line will publish follow-up information as necessary.

The MGH Hot Line

Boston, Massachusetts • News Office, Bigelow 12 (2206) • December 11, 1980

Inconvenience Cited

Latest Disaster Drill Called 'Good Test'

A citywide disaster drill probed the hospital's disaster plan for the first time since the MGH was designated a trauma center almost three months ago. Considered a good test, the drill, however, did inconvenience many visitors and employees because of the need to reroute traffic which ordinarily would flow through the White Building Lobby, hospital officials said.

The drill, held November 19, involved almost 100 persons at the MGH in addition to personnel of 13 other area teaching hospitals, the U.S. Coast Guard, the Boston Police and Fire Departments, the Metropolitan District Commission, the Boston Department of Health and Hospitals, private ambulance services, and several local schools and colleges.

MGH employees participating were from Administration, the various medical and surgical specialties, other health professionals, and a variety of other departments, such as Building Service, Volunteers, Medical Records, Security, and Social Service.

Mock disaster sites were established at two locations: the Mission Hill High School, where a bomb "exploded," and at the Coast Guard Station on Commerical Street where "victims" of an "explosion and fire" aboard a boat in the harbor were initially taken.

Disaster "victims" were recruited from Mission Hill High School, the Boston University School of Nursing, Northeastern University, and St. Elizabeth Hospital's School of Nursing. Almost 300 persons, many of whom were made up to simulate injuries, served as volunteers. Most of the 26 "treated" at the MGH were brought from Mission Hill.

The two-and-one-half hour exercise began at 1 p.m. with "victims" arriving thereafter. This necessitated preventing access to the White Building Entrance Court and the White Building Lobby to all

(continued on page 4)

Austin Holzer

Debra Zinetti pores over documents in the department's Records Analysis section.

MGH Spotlight

Medical Records More Than File Room

A young man is brought by ambulance into the MGH's Emergency Ward (E.W.) with head and facial injuries suffered in an automobile accident a short time earlier.

Dazed but coherent, he is able to furnish E.W. personnel with his name, date of birth, address, and other pertinent information. He is asked if he has received treatment here before and remembers being at the hospital "about a year ago" for a broken arm.

As one staff member attends to the patient's immediate needs, another telephones the Patient Index section of the Medical Record Department requesting his medical record identification number.

Given the man's name and date of birth, a a technician using the department's computer is able within seconds to find the patient's identification number, which confirms that a previous medical record is on file. With this number, the Medical Records staff is able to trace his file and deliver it to the E.W.

The medical record, which included a bacteriology report taken 11 months earlier when the man was treated for a compound fracture of the left forearm, revealed that he was allergic to certain antibiotics which ordinarily would have been used to treat his present injuries. Based on this information, a different antibiotic was employed, and after neurological exams proved no other injury, the man was released with instructions to seek follow-up care within a couple of days.

Although the man's injuries were not life-threatening, caring for them as quickly as possible was of the utmost concern, said an E.W. staff member. Time and effort saved by consulting information in the medical record rather than requesting new

(continued on page 2)

Austin Holzer: Looking for Challenges

As most new residents to Boston begin the task of familiarizing themselves with the area, utilizing feet, bicycle, roller skates, automobile, or MBTA as they maneuver themselves around the many autumn sites, at least one person is taking a different view, literally a bird's eye view.

"New England from 3,000 feet is fantastic," said Austin Holzer, the MGH's new Director of Admitting Services, "and a lot less crowded than an MBTA car."

Prior to coming to Boston from Baltimore, Mr. Holzer began pursuing a long-time interest to obtain a private pilot's license, and he is presently continuing lessons at a local airport.

"It is strictly for leisure," he said. "It's just a form of recreation and a great way to see the sights." He also looks forward to skiing in New England, another of his pastimes.

Before joining the MGH this summer, when he succeeded Maryanne Spicer, now Assistant Director of Administrative Services, Mr. Holzer was with Johns Hopkins Hospital in Baltimore for 15 years, the last 12 as Director of Admissions. A lifelong resident of Maryland, Mr. Hopkins graduated from Johns Hopkins University.

"My decision to come to the MGH was based on a variety of reasons, not the least of which was the challenge of this position," he said. "But the chance to live in New England was attractive.

"My wife and I have always enjoyed this area, and I have visited here many times both professionally and socially. We also have family here, which helped to make the move a little easier."

(continued on page 3)

Medical Records

(continued from page 1)

tests can hasten the treatment process and save the patient money, he said. "That is why an up-to-date, well-maintained medical record can be extremely helpful not only in an emergency situation but also in a clinical patient-care setting, and even in research studies," he said.

The keeping of medical records at the MGH has been ongoing since the hospital opened in September 1821. In those early years, the hospital's pharmacist was responsible for maintaining the large, leather-bound volumes, a chore which was assigned to the librarian at Treadwell Library in 1857.

In 1895, under the direction of Grace Whiting Myers, the Medical Librarian at Treadwell, a formal Medical Records Department was established here, the first of its kind in the world.

Today, the department, employing a staff of 125 persons and open 24-hours-a-day, seven-days-a-week, blends a bit of the past with the technology of the present to produce a versatile and essential service to patient care.

Although no longer leather-bound, the bulky volumes of the more than 2.5 million persons who have been treated here since 1821 remain the primary focus of the department. But a unit-numbering system established here 43 years ago which assigns one identification number to each patient and recent advances in terminal digit filing, color-coded records, and computer tracing have streamlined and made more efficient the department's traceability and control methods.

"We are," said Joyce E. Gormley, R.R.A., Director of the Medical Records Department, "more than just a file room."

Situated in the basement of the Clinics Building, the department comprises eight smaller units. The largest of these units is the "Active File" area which houses records of the almost 300,000 persons treated here in the past 13 months and the almost 14,000 individual medical reports and documents sent to the department each week for inclusion in the records. Files of all other hospital patients are stored at various sites outside the MGH campus but within easy access.

The Active File area is the original point of delivery for all records. In an average 24-hour period, this section receives between 600 and 700 immediate requests for a medical record, usually delivered within an hour, as well as 2,000 nonemergency or "prescheduled" requests needed for patient care or research within 48 hours. An additional 2,500 records are returned for refiling or transfer to other areas.

"When handling a medical record, the individual should realize that all the information contained within it is original material," said Linda A. Peterson, R.R.A., one of the Assistant Directors of the department. "The record is a one-of-a-kind document. If it is lost or damaged, it is gone forever.

Etta Henry begins filing some of the almost 14,000 reports and documents sent to the department each week.

Grace Johnson files patient information in the department's Infarex system.

"This is why we ask that the record be treated with care and be returned as quickly as possible after using it, or let us know immediately if it is given to someone else."

In order to provide such up-to-date and complete records, the department staffs a "Record Analysis" section which reviews the file contents of discharged and transient patients looking for incomplete material. According to Shirley Klotz, Supervisor, a file includes such information as an admission history and physical examination, diagnostic reports, progress notes, operative report, and discharge summary. Each of these must be completed and signed by the appropriate caretaker. It is then checked, or "quantitatively analyzed," by a member of the Record Analysis staff before being sent to the Active File area. The Record Analysis staff handles approximately 200 records a day.

"Making sure these documents are completed, signed, and delivered to us promptly helps make the processing procedure move more smoothly," Ms. Klotz said.

To assist in the procedure, the Medical Record Department includes a "Transcription" section. A physician can dictate over any hospital telephone an operative report or discharge summary that would become part of a patient's record. After being transcribed and typed, this material is sent to the physician for signature. This section processes between 600 and 700 dictations a week which amount to approximately 35,000 lines of typed material.

Before a medical record is ever established, however, the patient upon entry into the hospital is given an identification number which is assigned by the department's "Patients Index" section. Since 1937, when all hospital records were consolidated into the unit numbering system, almost 2.5 million patient identification numbers have been issued, and this number is growing at the rate of about 82,000 a year. For hospital personnel, their patient identification number is the same as their employee number.

In addition to assigning identification numbers, the "Patient Index" area can also check a patient's number by being given the name and date of birth. Such calls comprise the bulk of the almost 650 requests received in a 24-hour period.

"As I said earlier," Ms. Gormley stated, "the Medical Record Department is much more than just a file room. Part of our function in maintaining adequate clinical records is to enable their use by physicians and others in the study of disease and in the evaluation of treatment."

The department's "Research Index" staff is responsible for this function. All inpatient diagnoses and procedures are coded using the Internation Classification of Diseases. This enables the department to provide information for use by physicians and others in research, quality assurance, and statistical studies. Such information may include the types of diseases seen at the hospital, their frequency, and methods of treatment.

Another feature of the department that may dispel the file room image is its "Correspondence" section which handles almost 4,000 requests a month for medical information. The majority of requests are from third-party payers asking for data to settle a claim, said Cynthia Daley, Supervisor. The remainder are from other hospitals, physicians, government and welfare agencies, attorneys, and patients themselves.

Preserving patient confidentiality is the prime concern while attempting to comply with legitimate requests, Ms. Daley said. Requests from the insurance companies, attorneys, and others must be accompanied by an appropriate patient authorization. Ms. Daley noted that whenever a physician informs a patient that he will be unable to work for a certain period, this same information must be entered into the medical record so that insurance forms may be completed promptly.

The department's "Inforex" section is responsible for updating the Patient Index and Research Index computer files. The personnel using the "key to disc" equipment also input the prescheduled requests for medical records.

In addition to its other features, the Medical Record Department maintains a "Doctors Reading Room" where physicians, students, hospital personnel, and others review records for research, medical, or insurance audits. Outside agencies such as the Professional Standards Review Organization, Blue Cross, and Medicare utilize the area in performing their reviews. The staff of the Doctors Reading Room handle approximately 100,000 records annually for these types of reviews.

"With all of this activity," said Ms. Gormley, "it is evident that a Medical Record Department is much more than a storage area for records."

Rose Carey pulls out records in the department's Active File area.

New Scope Donated to Dr. Truman

Dr. John T. Truman (left), Chief of Pediatric Hematology at the MGH, demonstrates the capabilities of his office's new "double-barreled" microscope to James B. "Jay" Hall of Hingham, Mass. The microscope, which allows two doctors to view the same slide simultaneously in contrast to the one viewer restriction of the "single-barreled" scopes, was donated to Dr. Truman in memory of Albert L. and Amy W. Sylvester by their children as part of the Sylvester Fund. Jay, a patient of Dr. Truman's for four years, is the late Sylvesters' great-grandson.

Paul Leyden Retires After 28 Years

Stephen H. Kauffman (left), Associate Director of Operations and Director of Administrative Services, presents Paul Leyden (center) with the traditional picture of the Bulfinch Building during a reception held recently marking Mr. Leyden's retirement after 28 years of service to the MGH. Looking on is Elizabeth M. Sheehy, RN, Nurse Administrative Officer of the Phillips House. Mr. Leyden, a messenger with Phillips House Administrative Services, took a trip to Hawaii soon after retiring. He will be returning twice a week to the MGH as a volunteer.

Mr. Holzer

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"While the Boston area appeals to me," he said, "the position here is what attracted me in the first place. Everything else is frosting on the cake."

As Director of Admitting Services, Mr. Holzer oversees a staff of almost 50 persons who are responsible for approximately 30,000 admissions a year. A large part of this job, he said, is coordinating departmental functions, carrying out the hospital's admitting system, and coordinating interface between Admitting and other involved departments.

"The admitting process must be people oriented, and we try to be as sensitive as possible to the individual patient's needs," he said. "Time saved by efficient processing, I believe, should be reserved for the individual patient to give him or her as much time as needed to be comfortable with the start of the hospitalization. The human side of this work is what attracted me from a business career."

Coming from another large institution (At about 1,080 beds, Johns Hopkins is approximately the same size as the MGH.) was an advantage in that he didn't feel totally overwhelmed with the vastness and complexity of the hospital, Mr. Holzer said.

"The organization of the MGH's admitting procedure is somewhat unique," he said. "The department's daily rounds to patient care units are not usually done elsewhere, but it is a very good way to enhance communication.

"During these rounds," he said, "the Admitting Officers representing the various services will discuss with unit personnel details of the new admissions, transfers, and discharges as well as special problems individual patients may have with such things as accommodations, insurance, etc. This direct interaction with unit personnel we believe results in the most appropriate placement of patients medically and physically, given beds that are available at the time.

"On the clerical side of our procedure, the Admitting Office collects and transmits considerable information for other systems in the hospital, such as Billing, Patient Information, Utilization Review, and Statistics. Maintaining good communication with these areas is vital to the hospital and to patients, and this has and will continue to be of high priority with us."

Christmas hasn't even arrived yet, but Mrs. Francis U. (Judy) Paige (left), Director of the MGH Flower Shop and General Store, and Mrs. Paul E. (Connie) Hurley, Sr., Assistant Director of the General Store, are already preparing a post-Christmas sale for the week of January 5. Christmas goods, clothing, and jewelry will be on sale then in the General Store.

The MGH Hot Line is published three times a month by and for the employees of the Massachusetts General Hospital, Boston.

Charles A. Sanders, M.D.
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John J. Canny, *Editor*
Doris G. Schreckengaust, *Copy Editor*
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HYPERTENSION PROGRAM TO HOLD RESCREENING CLINICS DEC. 12, 19

The MGH hypertension screening team will conduct a clinic tomorrow, December 12, from 9:30 to 11:30 a.m. in the Patio Room, White Building Basement, for persons requiring follow-up exams for high blood pressure.

The team will hold a similar rescreening clinic on Friday, December 19, from 9:30 to 11:30 a.m. in the Patio Room.

Burnham Halloween: Great and Green

Fifteen-year-old Danny Gale (left) of Lowell, Mass., sits atop the Great Pumpkin of Burnham, a 150-pounder grown and donated to the Children's Service by Dr. Frederic M. DeBros of Anesthesia. The pumpkin, grown in 60 days under normal conditions, was soon turned by Danny and fellow patients into a huge jack-o-lantern before ending up as filling for a goodly number of pies. The pumpkin and its friends were visited on Halloween Day by Kermit the Frog, or more appropriately, Kathy the Frog (center), who is otherwise known as Kathy Antonuccio (right) of Baker X ray. Ms. Antonuccio, an unabashed frog lover, has visited the Burnham floors the past two Halloweens in the costume she made herself.

Disaster drill "victim" receives treatment in MGH Overnight Ward.

Disaster Drill

(continued from page 1)

but participating or emergency personnel. Consequently, all pedestrian traffic had to be rerouted through the Clinics Building and basement corridors, which proved an inconvenience to patients, visitors, and employees during what is normally a busy time of day.

In addition, the "victims" arrived later than scheduled with the last ones coming here about the time the drill was to have concluded.

Despite the inconvenience, hospital officials said, the drill afforded the MGH a good opportunity to test its communication system, the quick delivery of necessary equipment, and the mobilization of essential personnel. Also, the drill was the first opportunity the hospital had to test its plan to use the Trustees' Room, situated adjacent to the General Director's office on White 1, as disaster headquarters. By all accounts, the new center worked well, officials said.

Under the hospital's present disaster plan, which was initially tested in June 1979, victims of a large-scale disaster are evaluated in the Emergency Ward, which has shown in the past that it can handle a large number of patients. Only after the E.W. is proved inadequate to handle the influx will the White Building Lobby be utilized for triage.

Once evaluated, the injured are sent to various locations throughout the hospital in accordance with their medical needs. In the event that a large number of victims are admitted and a shortage of beds created, hospitalized patients well enough to be moved are transferred to other facilities or discharged home.

Also in the event of a disaster declaration, all areas used in the treating of the injured are cleared of all but essential personnel, as was done in and around the White Building Lobby during the latest drill.

To treat as quickly as possible persons injured in a major accident, and not burden one hospital with an overwhelming influx of injured, the Council of Boston Teaching Hospitals, which organized the November 19 drill, has established plans to assign victims to the various participating teaching hospitals.

As a result of the inconveniences incurred during the recent drill, MGH officials at a review meeting November 24 decided that advance notification of future tests involving closing off the White Building Lobby will be announced as early as possible in the Hot Line, and that signs will be posted when a drill begins thus alerting persons to the exercise and pointing out detours. In addition, hospital personnel will continue to be assigned to direct people to detours.

In 1940, on the even of the United State's entry into World War II, the hospital established its first disaster plan to be used in the event of a war-related accident. Although never employed for its intended purpose, the plan received its first major test in November 1942 when the Cocoanut Grove nightclub fire killed 491 persons. The basics of the 1940 plan, with various modifications, existed until the present procedure was instituted last year allowing officials a much greater flexibility to handle both major and less serious disasters with minumum disruption to the normal activities of the hospital.

The November 19 drill was the first since the MGH and the Massachusetts Eye and Ear Infirmary were designated a trauma center by the Metropolitan Boston Hospital Council on September 22 (Hot Line, Sept. 25, 1980). At least one "victim" of the recent "disaster" utilized services at both institutions.

BLOOD DONATIONS NEEDED FOR HOLIDAY SEASON

The holiday season is traditionally one of the slower times for blood donations, but the need for blood is as great as in any other time of the year.

To keep up with the demand and to replenish the dwindling supply, the Blood Transfusion Service is asking for donations from employees. Located next to the Gray Lobby, the service is open Monday through Thursday from 8:30 a.m. to 7:30 p.m., on Friday from 8:30 a.m. to 4:30 p.m., and on Saturday from 8:30 a.m. to 4:00 p.m.

Donations will be particularly welcome during Christmas week and the week preceding New Year's Day.

The Blood Transfusion Service wishes a happy holiday season to all members of the MGH community and thanks you for your support throughout the year.

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MUSICIANS NEEDED FOR CHRISTMAS BAND

The MGH Christmas Band will again this year be leading caroling in the White Building Lobby. Caroling will take place from noon to 1 p.m. Monday, December 22; from 1 to 2 p.m. Tuesday, December 23; and from noon to 1 p.m. Wednesday, December 24.

Accomplished musicians are invited to join the band for any or all of the three hours. Interested persons may call Mary Ouay in the Department of Pastoral Services, Ext. 2220.

* * * * *

NEEDHAM HANDBELL RINGERS HERE DEC. 17

The Needham Handbell Ringers, a popular Christmas-time attraction, will make their annual visit to the MGH at 3 p.m., Wednesday, December 17, in the Chapel, Baker 1.

The MGH Hot Line

Boston, Massachusetts
News Office, Bigelow 12 (2206)
December 18, 1980

A CHRISTMAS MESSAGE

In the midst of rapidly changing times, at this happy season, let us pause for a moment to reflect on the good things of the past year and join with me in extending to one another and our families--whether patient, employee, or volunteer--a warm and friendly wish for a happy holiday season and a fruitful year ahead.

Charles A. Sanders, M.D.
General Director

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CHRISTMAS DINNER ON THE HOUSE

Dr. Charles A. Sanders, General Director, invites all personnel who are scheduled "on duty" December 25 to be the hospital's guests at Christmas Dinner in the General Cafeteria, White Building Basement.

A traditional meal will be served between 10:45 a.m. and 3 p.m. and again from 4:15 to 8 p.m. A cold buffet will be served at the "night supper" from 9:30 to 11:30 p.m.

The Christmas Dinner menu will include:

Holiday Punch
Roast Turkey/Sage Dressing
Giblet Gravy
Beefsteak Pie
Candied Sweet Potatoes
Green Peas & Onions
Mashed Squash
Assorted Relishes
Plum Pudding/Hard Sauce

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CALENDAR OF CHRISTMAS EVENTS

The following is a listing of some of the events scheduled at the hospital during the Christmas season:

Friday, December 19

2 p.m. - Winsor School Glee Club; various units throughout hospital

Monday, December 22

12 p.m. - Carol singing; White Building Lobby

Tuesday, December 23

1 p.m. - Carol singing; White Building Lobby

3 p.m. - Christmas Party; Burnham 5

Wednesday, December 24

12 p.m. - Carol singing; White Building Lobby

MGH COPES WITH "T" SHUTDOWN

They walked and they ran; some drove alone or with coworkers; others cabbed it or biked in. But whatever their mode of transportation, hundreds of MGH employees showed for work as scheduled December 6 despite a shutdown of the MBTA.

A poll of some of the hospital's largest departments found absenteeism due to transportation difficulties to be low. Those employees who were unable to make it to work were covered by others who volunteered to come to the hospital or stay over from the previous night's shift. Patients scheduled for appointments in the seven ambulatory clinics open that Saturday also appeared largely unaffected by the lack of public transportation as they showed up in higher than expected numbers.

"Once again the MGH employees showed their loyalty at a time of potential crisis," said Dr. Charles A. Sanders, General Director.

Had the shutdown lasted longer than one day, the hospital had made provisions allowing MGH personnel to ride special shuttle buses from ten sites around the city to the Longwood Avenue Medical Area. MGH buses would have then ferried employees from there to the hospital.

(continued on page 2)

SHUTDOWN (continued from page 1)

Passage on the special buses, which were to be provided by the Medical Area Services Corporation, would have required MGH employee identification badges. Employees are reminded of the importance of these badges in the event of a crisis such as the "T" shutdown.

Additionally, the MGH established a special telephone line which employees could have called for information regarding alternate transportation, in particular carpools and shuttle buses.

To alleviate potential parking problems due to an expected increase in employee-driven automobiles, the hospital opened the Nashua Street parking lot, which is normally closed on weekends, and the Fruit Street garage, which was closed the previous night for cleaning.

The garage, with a capacity of approximately 700 vehicles, was opened at 5:30 a.m. that day and was filled within three hours. On a "normal" Saturday when open, the Fruit Street garage would not fill up until midafternoon, and then only for a short time. Security personnel were on hand when the garage opened to control as best as possible usage of the facility by hospital employees.

The Nashua Street parking lot, situated near North Station, was also opened at 5:30 a.m. and held approximately 30 vehicles during the day shift. A shuttle bus ran throughout the day between the parking lot and the hospital.

The Parkman Street garage was open as usual during the day. Although never filled to capacity, the garage housed a greater than normal number of cars.

The special telephone line, advertised the previous day in an extra edition of the Hot Line, rang all morning beginning from 6:30, said Catherine A. Cook, Commuter Services Coordinator. Helping to staff the line throughout the morning were Sally Copell and Joanne Holden, both of Administration. The Communications staff also deserves thanks for answering the line prior to 6:30 a.m., Ms. Cook said.

Absenteeism directly related to the shutdown was reported low in those departments surveyed. Clinical Administration, which normally would include approximately 125 persons on a Saturday, had six persons unable to get to work because of transportation difficulties. Their duties were covered by other employees who volunteered to work, said Frank Folding, Director of Clinical Administration.

The Nursing department reported eight transportation-related absenteeisms from all three shifts in its 40 units. Their absences were also covered by others, said Gellestrina T. DiMaggio, RN, Associate Director, Inpatient Services.

Eleven Building Service employees on the day shift, which normally would include approximately 75 persons on a Saturday, were unable to get to work. Nine members of the department's Friday night shift volunteered to stay on to cover for them, Daniel E. Tanguy, Director of Building Service, said.

The Dietary Department reported 24 of 210 persons scheduled to work on all shifts absent due to transportation problems. Service in the department's seven units was not interrupted as other employees voluntarily worked double shifts.

Patients were also able to cope relatively well despite the lack of public transportation. A dropoff of 20 to 30 percent was noted in the seven ambulatory clinics open that day. "That was lower than what we expected," said Donna M. Muffoletto, Operations Coordinator of the Ambulatory Care Division. "We get more 'no shows' on a rainy day than we did for the 'T' shutdown."

There was, however, a significant drop in sales in the hospital's General Store and Flower Shop where business is usually brisk on a Saturday before Christmas. "The entire day was very, very quiet," Mrs. Francis U. Paige, Director of both shops, said.

Concern for the welfare of the hospital spanned the Atlantic. Maeve Blackman, Director of the Volunteer Department, was vacationing in Glasgow, Scotland, when she read of the "T" shutdown in a local newspaper. She telephoned Mrs. Paige with instructions to begin a taxi service to make sure the department's volunteers made it to the hospital. They, like the employees and patients, apparently had little difficulty getting to the MGH, and the service was not necessary.

The MGH Hot Line

Boston, Massachusetts
News Office, Bigelow 12 (2206)
December 24, 1980

TRUSTEES ESTABLISH CASTLEMAN AWARD FOR OUTSTANDING PAPER IN PATHOLOGY

The MGH Board of Trustees has announced the establishment of the Benjamin Castleman Award to be presented for the first time this year for the outstanding paper in the field of human pathology submitted by a pathologist or pathologist-in-training under the age of 40.

Dr. Castleman, presently an Honorary Pathologist at the MGH, retired as Chief of that department in 1974 after a 43-year career at the hospital. He is internationally renowned as a physician, with specific interests in the diseases of the parathyroid and thymus glands, hypertension, and the gastrointestinal tract, as well as a teacher, having been associated with Harvard Medical School since 1935. He is also well known for having edited the "Case Records of the MGH," an extremely well-known weekly feature in the New England Journal of Medicine, for 23 years.

In announcing the establishment of the award, the hospital's Trustees said it was for the purpose of promoting those high ideals of teaching, practice, and research in pathology that Dr. Castleman imbued in his associates, trainees, and students.

The paper, which must be published in English and written in 1980, may

(continued on page 2)

NOTES REGARDING TUITION ASSISTANCE

All requests for tuition reimbursement are due in the Training and Development Office, MEEI 13, by 4:30 p.m. Monday, December 29. Checks will be issued through Payroll on Thursday, Jan. 8, 1981. As always, three items are required for reimbursement: pink copy of application form with portion marked "Request for Reimbursement" completed; official itemized tuition receipt; and grade report.

Second semester starts very early in 1981 for a number of schools. Remember that application for tuition assistance must be made in advance of taking the course. If you are continuing a course or program which has already been approved, your application will be accepted up to the time of the second class meeting. If approval is not confirmed, be sure to get your tuition assistance applications approved before paying for courses at registration.

Employees who received tuition assistance during 1980 will be pleased to learn that they will not be required to report their reimbursements on either federal or state income tax returns. Prior to Jan. 1, 1979, all tuition reimbursement was considered taxable and was to be listed as Miscellaneous Income on the return. Last year, the reimbursement was considered taxable by the Commonwealth of Massachusetts but not by the Internal Revenue Service. The legislation exempting tuition aid as taxable income is in effect through 1983.

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MGH INSTITUTE TO OPEN FIVE COURSES TO QUALIFIED HEALTH-CARE PERSONNEL

The MGH Institute of Health Professions each semester opens some of its graduate-level academic degree courses to qualified health-care professionals who wish to apply for special student status and take one course.

Courses to be offered during Term II at the Institute that may be open to special students are Social Policy and Health Care I, Ethical Issues in Health Care, Statistics, Physiology of Nerve and Muscle Cells, and Cardiopulmonary Responses to Stress.

Term II begins Jan. 5, 1981. For application forms and more information, call the Institute at Ext. 8000.

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INCREASES IN SOCIAL SECURITY TAX

An increase in the federal Social Security tax rate will result in additional withholding from the paychecks of most MGH employees and matching increases in the employer Social Security tax paid by the hospital. A card briefly explaining these increases will be distributed with weekly paychecks on January 8.

PERSONAL CALLS THROUGH MGH OPERATORS DISCOURAGED DURING HOLIDAYS

The Communications Department reminds MGH employees working on the holidays or holiday eves not to ask hospital operators to place personal long-distance calls. Because of minimal staffing during this time, the department makes a special request that persons wanting to make long-distance calls use the pay phones and dial direct. This saves time for both the caller and the hospital operator and does not cost any more money.

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NUTRITION SERVICE TO BEGIN TWO WEIGHT GROUPS NEXT MONTH

The Nutrition Service will begin two weight group programs next month. The groups are tentatively scheduled to meet Mondays from 5 to 6 p.m. and Thursdays from 9 to 10 a.m. Persons interested in enrolling in the groups must be scheduled soon for an individual appointment and need a referral from their own physician or Staff Clinic. The basics for the program are behavior modification, diet, and exercise. For further information, contact the Nutrition Service at Ext. 2779.

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ROSTERS FOR BASKETBALL LEAGUES DUE

Team rosters for both the MGH Men's and Women's Basketball Leagues should be submitted as soon as possible to Robert Brooks, Gray O.R. For further information regarding play in both leagues, scheduled to begin next month in the Lindemann Health Center gym, contact Mr. Brooks at Ext. 8910.

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ON PARKING IN SPACES FOR HANDICAPPED

The Commuter Services Office asks MGH employees to comply with state regulations reserving parking spaces for handicapped persons by not parking in those designated areas in the Fruit Street garage.

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FLOWER SHOP TO OFFER DESIGN COURSE

The MGH Flower Shop will be offering day and evening classes in Floral Design beginning January 28 and running the following five Wednesdays. Classes are scheduled to meet in the Patio Room, White Building Basement, from 9:30 a.m. to noon or from 5 to 8 p.m. Cost of the classes is $25, 50 percent of which will be refunded upon completion of 100 hours of service to the Flower Shop. Conducting the classes will be Betty Ranieri, a popular local florist. For further information, contact the Volunteer Department, Ext. 8540.

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BOSTON, WEST SUBURBAN DIRECTORIES IN

The Communications Office reminds hospital employees that the Boston and West Suburban telephone directories may now be picked up in the Upper Store. Also, the Harvard University and M.I.T. telephone directories may be picked up in the Communications Office, White 13.

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CASTLEMAN AWARD (continued from page 1)

represent any topic in pathology but must be based on human material with emphasis on morphological or anatomical approaches. Only one author is eligible with regard to papers written by two or more persons, Papers by pathology residents, trainees, and fellows are encouraged.

The award carries a $1,000 prize and a plaque. The winner will be announced and the award presented at the annual meeting of the United States-Canadian Division of the International Academy of Pathology early next year.

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RETIREMENTS

The hospital wishes health and happiness to the following members of the MGH family who have retired in the past few months:

Paul Levden, Phillips House Building Service, 28 years

Jethro Davis, Dietary, 22 years

Roland Weed, Building Service, 11 years